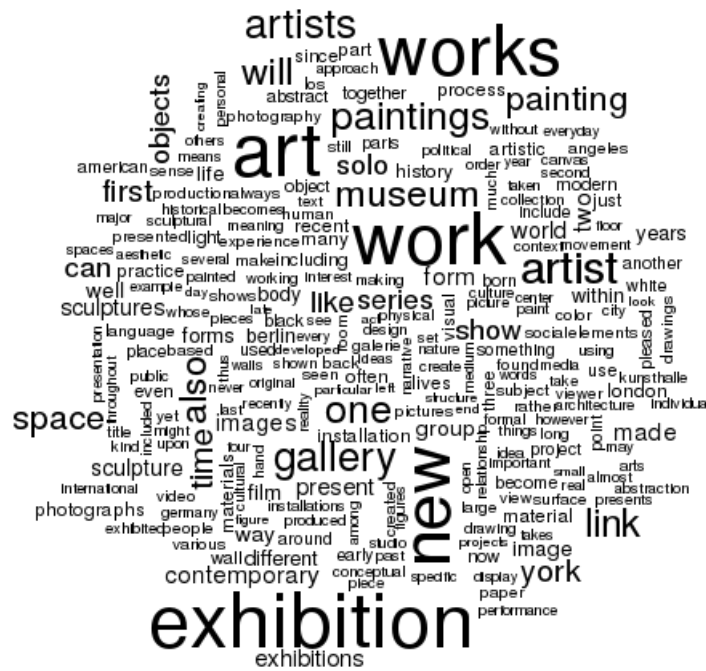


# Contemporary Art Daily



Contemporary Art Daily (CAD) is a leading contemporary art blog that publishes documentation for selected shows of contemporary art. It was started in 2008 by then art student Forrest Nash, who describes the site as follows:

Contemporary Art Daily is a website that publishes documentation of at least one contemporary art exhibition every day. We have an international purview, and we work hard to get especially high-quality documentation of the shows we publish.

Since 2008 CAD has published the details of more than 1800 shows including descriptive text, images of works included, and lists of artists involved in each show.

Nash describes the criteria used for selecting that documentation as follows:

Our criteria for Contemporary Art Daily is complicated and not perfectly reducible, but I like to say that we are generally trying to balance two motives that sometimes conflict with each other. On the one hand, we do have a kind of journalistic motive: we hope to in some way represent the breadth of what is happening in contemporary art, even when a particular artist is not of personal interest to us. On the other hand, we have a curatorial motive, to advance art we believe in and think is important. I am usually more concerned about making a mistake and failing to see or include something than I am accidentally letting something through the filter that doesn't belong.

(from: <http://metropolism.com/features/why-contemporary-art-daily/>).

As a curated resource, CAD is not a statistically representative population sample of all available contemporary art shows. Like a museum collection, a survey show or a textbook it is a mediated, value-laden view of the artworld. Its popularity demonstrates the appeal of this particular view to contemporary artworld audiences. Analyzing CAD is therefore a way of gaining an insight into one popular view of the contemporary artworld.

The html code of [www.contemporaryartdaily.com](http://www.contemporaryartdaily.com) was downloaded in January 2014 and processed with an R script to extract text and information from each post on the site announcing a show that fits their standard format. This data was then loaded by the R code in this file to generate the report you are now reading. For reasons of practicality and clarity Some analysis has been performed on the entire dataset, some on just the most popular entities (...most frequently occurring values) within it.

The presence or absence of surprises in the data may indicate fidelity or bias in the worldview of either Contemporary Art Daily or of the online contemporary artworld audience in relation to each other. The extent to which this generalizes to the culture or the reality of the wider contemporary artworld is open to question. Comparing CAD to the data of a more

general art show resource website would provide evidence for this but is outside the scope of the current study. The reader's intuition will have to suffice on these matters for now.

# Texts

## Word Frequency

*Words that occur 500 or more times in the corpus:* also, art, artist, artistic, artists, become, berlin, black, body, born, can, contemporary, different, even, exhibition, exhibitions, film, first, form, forms, gallery, group, history, image, images, including, installation, just, life, light, like, link, lives, london, made, many, material, materials, modern, museum, new, now, object, objects, often, one, painting, paintings, part, photographs, place, pleased, practice, present, process, recent, sculpture, sculptures, series, show, since, solo, space, three, time, together, two, use, used, visual, wall, way, well, will, within, work, works, world, years, york.

*Words that occur 1000 or more times in the corpus:* also, art, artist, artists, can, contemporary, exhibition, first, form, gallery, like, link, museum, new, objects, one, painting, paintings, series, show, solo, space, time, two, will, work, works, york.

*Words that occur 2000 or more times in the corpus:* art, artist, artists, exhibition, gallery, new, one, work, works.

## Word Associations For Most Frequent Terms

**art:** museum, london, modern, contemporary, also, york, just, political, world, people, idea, way, something, life, even, like, now, show, arts, opening, part, well, can, exhibitions, kind, time, center, first, make, shows, made, included, major

**artist:** also, based, created, first, series, thus, world, idea

**artists:** artistic, early, group

**exhibition:** space, first, also, solo, installation, spaces

**gallery:** london, york, solo, exhibitions, museum, show, group, opening, recently, shows

**new:** york, museum, exhibitions, london, modern, solo, american, also, group, lives, city, included, now, opening, recent, recently, shows

**one:** like, just, way, even, another, something, also, people, always, can, kind, now, time, never, back, idea, much, see, things, make, point, well, left, made, many, might, world, two, still, come, end, making, part, show, every, almost, first, look, place, real, without, around, become, different, life, moment, political, day, rather, example, room, seen, sometimes, space, opening

**work:** also, like, made, making, show, just, world, first, idea, way, well, can, time, working, even, london, make, people, something, kind, many, political, practice, always, early, late, museum, often, opening, part, now, point, seen

**works:** created, lives, often, series, also, made, material, materials, objects

## Text Topic Modelling

**Topic 1:** exhibition, production, artist, artistic, works, individual, presented, display, also, different, presentation, questions, thus, role, process, produced, kunsthalle, created, various, uses.

**Topic 2:** show, work, gallery, part, first, shows, group, studio, time, london, opening, made, making, exhibited, artist, link, recently, new, end, ideas.

**Topic 3:** light, black, white, color, first, two, experience, act, takes, using, used, link, become, one, made, exhibition, physical, upon, small, hand.

**Topic 4:** gallery, exhibition, solo, pleased, new, present, announce, link, second, throughout, exhibitions, upon, view, exhibited, include, art, three, different, display, studio.

**Topic 5:** will, exhibition, present, work, new, link, view, first, year, opening, also, major, include, selection, practice, developed, nature, projects, three, specific.

**Topic 6:** exhibition, installation, video, installations, work, artist, performance, link, collection, new, presents, first, various, including, presentation, media, three, two, public, well.

**Topic 7:** objects, object, work, material, made, narrative, found, everyday, context, often, approach, function, title, works, sense, use, presents, hand, way, formal.

**Topic 8:** new, york, recent, museum, city, including, included, modern, center, american, exhibited, exhibitions, recently, pleased, group, art, link, announce, centre, work.

**Topic 9:** art, contemporary, artists, modern, arts, artist, international, conceptual, others, aesthetic, also, formal, work, practice, well, personal, interest, questions, media, place.

**Topic 10:** forms, form, material, process, abstract, visual, elements, link, surface, movement, together, nature, abstraction, formal, aesthetic, structures, found, relationship, interest, complex.

**Topic 11:** history, social, cultural, culture, historical, political, present, practice, past, artistic, relationship, contemporary, century, personal, today, ideas, within, power, upon, whose.

**Topic 12:** works, paper, exhibition, lives, link, shown, also, first, past, large, born, often, whose, created, present, presents, since, selection, times, creating.

**Topic 13:** paintings, painting, paint, canvas, painted, abstraction, surface, abstract, figures, medium, studio, viewer, figure, wall, well, large, solo, exhibited, interest, never.

**Topic 14:** museum, art, los, angeles, contemporary, american, modern, center, exhibitions, arts, included, recently, solo, collection, centre, born, including, viewer, recent, major.

**Topic 15:** time, one, place, years, back, day, now, may, many, year, made, long, see, last, end, found, always, every, first, left.

**Topic 16:** world, pictures, reality, picture, one, seen, link, point, order, real, subject, since, things, makes, nature, personal, shows, power, way, sometimes.

**Topic 17:** images, film, image, photographs, photography, series, visual, taken, subject, moment, media, medium, now, narrative, produced, based, original, present, set, process.

**Topic 18:** also, language, text, meaning, words, two, well, use, title, different, part, point, can, play, context, form, ways, make, idea, together.

**Topic 19:** body, life, human, world, figure, link, form, one, around, movement, time, experience, everyday, take, whose, use, century, yet, create, physical.

**Topic 20:** like, just, people, also, see, always, now, much, idea, never, things, look, even, come, kind, every, left, around, something, almost.

**Topic 21:** artist, series, also, made, based, original, using, used, new, created, first, galerie, four, idea, produced, presented, last, painted, creates, floor.

**Topic 22:** can, within, become, becomes, yet, rather, without, however, still, often, almost, means, even, appear, thus, sense, seen, may, particular, certain.

**Topic 23:** space, wall, room, two, one, walls, piece, floor, three, pieces, four, well, large, set, another, viewer, second, small, used, structure.

**Topic 24:** sculptures, sculpture, materials, works, sculptural, viewer, physical, figures, space, forms, form, uses, formal, material, use, creates, create, like, sense, created.

**Topic 25:** one, way, something, like, might, make, can, even, kind, another, time, rather, question, different, much, example, sense, sometimes, makes, part.

**Topic 26:** work, drawings, practice, drawing, making, creating, made, often, create, working, particular, interest, created, within, relationship, ideas, link, using, visual, different.

**Topic 27:** artists, exhibition, works, group, art, presented, together, work, artistic, show, subject, conceptual, time, link, many, create, pieces, personal, use, well.

**Topic 28:** berlin, exhibitions, solo, london, paris, born, recent, lives, include, germany, gallery, galerie, kunsthalle, group, centre, international, exhibited, museum, shows, projects.

**Topic 29:** space, project, design, architecture, spaces, exhibition, city, projects, structure, various, experience, public, structures, specific, also, open, process, based, different, place.

**Topic 30:** early, years, since, including, important, late, among, many, time, artists, first, known, major, artist, developed, last, public, large, working, others.

# Text Vocabulary Over Time

## Year Vocabulary Word Frequencies

**2008 :** art (267), exhibition (211), new (197), work (193), works (175), gallery (119), artists (116), museum (115), artist (98), york (94), will (87), paintings (78), painting (73), link (71), one (71), solo (70), space (66), contemporary (64), also (58), exhibitions (58), first (58), time (57), berlin (54).

**2009 :** works (602), art (589), exhibition (581), new (557), work (545), gallery (346), museum (340), artist (338), paintings (334), will (261), one (255), also (251), link (243), space (235), york (233), painting (231), artists (227), solo (221), first (192), series (185), time (172), show (170), sculptures (160), like (158), exhibitions (157), contemporary (147), can (146), film (146), objects (145), form (143), two (143), present (138), sculpture (137), images (136), world (136), made (135), berlin (127), image (121), well (116), modern (110), way (110), group (109), recent (109), different (108), lives (108), forms (105), london (105), pleased (101), history (96), viewer (95), galerie (94), installation (94), american (93), materials (92), process (91), white (91), born (90), three (90), paper (89), including (88), los (84), paris (84), since (84), artistic (83), elements (83), part (83), within (83), years (82), material (81), often (81), visual (81), angeles (80), life (80), include (78), wall (77), many (76), just (75), arts (74), practice (73), use (73), view (73), color (70), light (70), used (70), abstract (69), make (69), object (69), shows (68), drawings (67), photographs (66), rather (66), large (64), even (63), may (63), body (62), black (61), room (61), shown (61), colour (60), create (60), human (60), individual (60), paint (60), various (60), another (59), kind (59), language (59), making (59), back (58), city (58), drawing (58), place (58), point (58), second (58), sense (58), surface (58), appear (57), films (57), presented (57), production (57), reality (57), subject (57), become (56), figures (56), kunsthalle (56), using (56), always (55), formal (55), perception (55), pieces (55), sculptural (55), seen (55), title (55), video (55), based (54), early (54), experience (54), picture (54), created (53), real (53), something (53), around (52), much (52), uses (52), whitney (52), yet (52), abstraction (51), canvas (51), meaning (51), photography (51), together (51).

**2010 :** exhibition (689), works (660), work (635), new (578), art (563), artist (344), one (338), gallery (319), space (307), artists (296), link (284), museum (284), will (267), paintings (252), time (252), also (234), objects (230), first (225), painting (222), form (205), can (200), york (196), like (191), images (180), series (179), two (177), solo (167), contemporary (165), show (164), present (162), forms (156), image (146), way (144), made (143), group (139), sculptures (138), world (133), light (131), photographs (124), exhibitions (123), different (122), years (117), film (116), sculpture (116), visual (114), many (110), history (109), wall (108), become (106), process (105), well (105), material (104), materials (103), together (103), abstract (101), elements (99), even (99), installation (98), paris (98), part (97), practice (97), within (97), life (96), another (94), artistic (92), london (92), now (91), recent (91), pleased (90), berlin (89), lives (89), object (89), use (88), black (86), much (86), shows (86), body (84), project (84), born (83), installations (83), modern (83), pictures (83), around (81), los (81), place (79), relationship (79), various (79), title (78), created (77), angeles (76), often (76), surface (76), used (76), white (76), including (75), create (74), spaces (74), photography (72), sense (72), found (71), point (71), three (71), color (70), rather (70), since (70), something (70), subject (70), galerie (69), however (69), large (69), design (68), drawings (68), figures (68), language (68), making (68), nature (68), order (68), just (67), using (67), canvas (66), make (66), conceptual (65), room (65), view (65), viewer (65), arts (64), presented (64), seen (64), approach (63), exhibited (63), production (63), still (63), context (62), human (62), pieces (62), american (61), experience (61), paint (61), picture (61), thus (61), city (60), kunstverein (60), shown (60), aesthetic (59), becomes (59), past (59), public (59), working (59), formal (58), germany (58), included (58), others (58), second (58), historical (57), based (56), media (56), text (56), act (55), architecture (55), collection (55), john (55), painted (55), reality (55), yet (55), always (54), back (54), culture (54), early (54), include (54), perception (54), among (53), colour (53), physical (53), take (53), abstraction (52), almost (52), films (52), people (52), structure (52), narrative (51), spatial (51), without (51).

**2011 :** art (768), exhibition (738), works (696), work (694), new (647), artist (391), museum (365), paintings (360), artists (348), gallery (347), one (338), painting (330), link (310), also (306), york (280), will (276), space (267), solo (245), show (233), objects (232), series (218), time (218), like (214), exhibitions (207), can (197), first (186), contemporary (183), sculptures (174), made (171), group (165), two (163), form (159), present (154), berlin (143), images (143), well (140), sculpture (139), world (139), way (138), london (133), image (125), modern (119), lives (117), recent (117), different (114), within (114), years (114), process (112), many (109), materials (109), part (109), often (106), history (104), material (103), photographs (103), practice (102), back (100), include (100), wall (100), forms (97), since (97), installation (96), now (96), abstract (95), born (95), including (93), life (93), body (92), pleased (91), always (89), american (89), used (89), just (87), place (87), artistic (86), production (86), use (86), video (86), object (85), together (85), title (84), even (83), los (83), film (82), something (82), another (81), point (81), room (81), surface (81), around (80), found (79), light (79), make (79), three (79), drawings (78), using (78), angeles (77), become (77), making (77), paint (77), project (77), things (77), sense (76), subject (75), white (75), based (74), book (74), early (74), created (73), design (73), shows (73), canvas (72), much (72), pictures (72), yet (72), black (71), included (71), view (71), language (70), still (70), city (69), idea (69), large (69), paper (69), second (69), various (69), viewer (69), kind (68), paris (68), cultural (67),

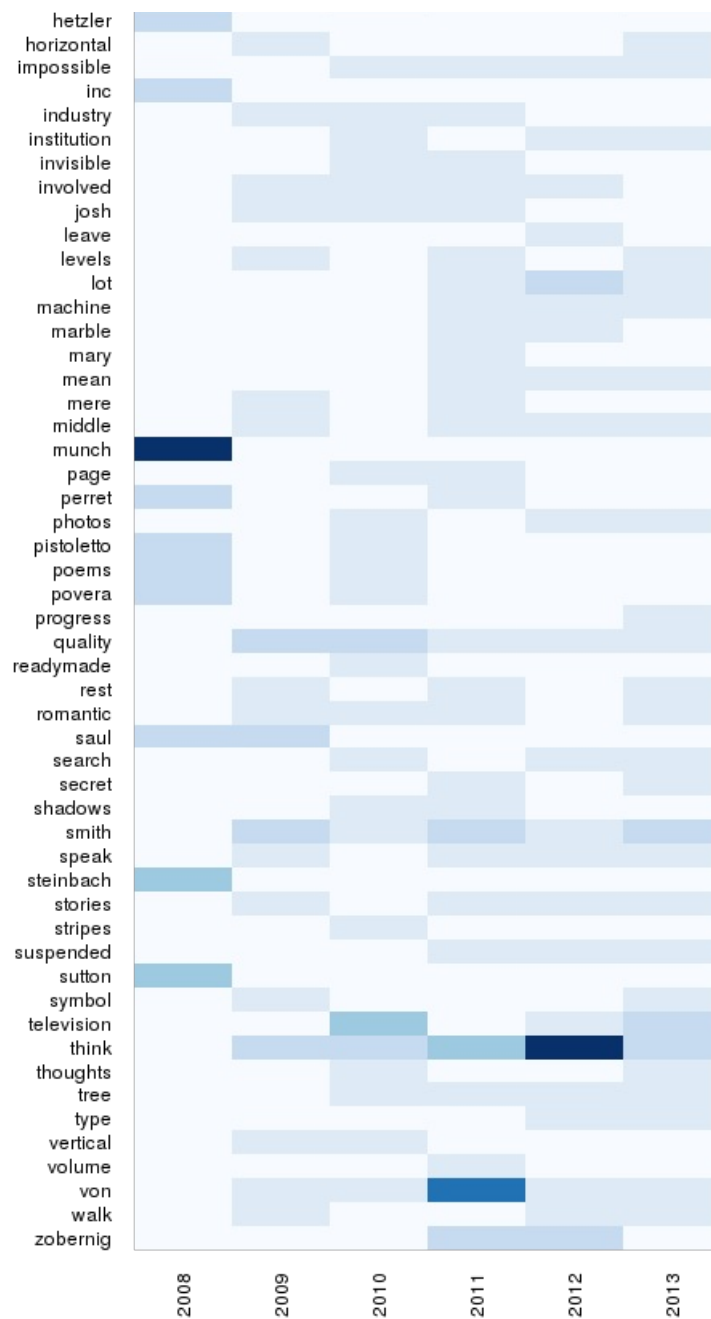
photography (67), presented (67), see (67), text (67), david (66), elements (66), seen (66), installations (65), presents (65), sculptural (65), thus (65), visual (65), collection (64), galerie (64), germany (64), may (64), recently (64), colour (63), narrative (63), painted (63), rather (63), architecture (62), drawing (62), experience (62), social (61), whose (61), working (61), abstraction (60), approach (60), center (59), four (59), human (59), performance (59), shown (59), individual (58), means (58), past (58), public (58), arts (57), meaning (57), context (56), culture (56), important (56), kunsthalle (56), kunstverein (56), piece (56), display (55), original (55), others (55), people (55), formal (54), michael (54), movement (54), personal (54), physical (54), media (53), pieces (53), relationship (53), year (53), among (52), announce (52), exhibited (52), open (52), presentation (52), produced (52), studio (52), takes (52), day (51), everyday (51), example (51), never (51).

**2012 :** art (1030), exhibition (1018), work (956), works (891), new (864), artist (535), artists (512), gallery (490), one (486), will (450), paintings (448), link (447), also (445), museum (389), space (376), painting (366), like (365), time (352), york (346), first (338), show (329), can (313), objects (284), solo (265), series (262), made (259), two (259), way (232), contemporary (226), images (225), exhibitions (222), world (220), sculpture (219), form (212), present (209), different (203), sculptures (199), well (194), years (188), group (183), forms (179), life (179), material (174), just (171), london (171), people (170), body (166), even (165), part (164), image (157), process (150), now (148), often (148), recent (148), within (146), together (145), berlin (144), artistic (143), practice (142), something (142), photographs (140), materials (139), project (136), place (133), many (132), used (132), since (131), three (131), including (129), installation (128), point (128), become (125), black (125), light (125), modern (124), various (124), production (123), drawings (120), wall (120), use (119), history (117), white (117), around (115), film (115), back (114), early (113), photography (113), see (112), born (111), american (110), another (110), lives (110), always (109), idea (109), rather (109), shows (109), still (109), include (108), language (107), paris (107), visual (107), experience (106), found (106), yet (106), subject (105), color (104), make (103), much (103), human (102), kunsthalle (102), making (102), seen (102), paint (101), public (101), surface (101), working (101), elements (100), object (100), pictures (100), hand (99), pleased (99), social (99), room (97), view (97), city (96), large (96), presented (96), things (96), paper (95), created (94), galerie (94), painted (94), title (94), produced (93), create (92), pieces (92), video (92), real (91), based (90), exhibited (90), sense (90), without (88), dont (87), drawing (87), last (87), performance (87), political (87), martin (86), past (86), piece (86), arts (85), almost (84), cultural (84), might (84), presents (84), personal (83), sculptural (83), take (83), using (83), conceptual (82), los (82), nature (82), open (82), relationship (82), set (82), whose (82), historical (81), installations (81), physical (81), second (81), included (80), may (80), abstraction (79), culture (79), floor (79), really (79), tate (79), walls (79), angeles (78), design (78), kind (78), thus (78), abstract (77), studio (77), approach (76), becomes (76), blue (76), photographic (76), reality (76), end (75), important (75), context (74), everyday (74), formal (74), means (74), music (74), opening (74), several (74), viewer (74), power (73), taken (73), kunstverein (72), never (72), upon (72), however (71), moment (71), shown (71), sound (71), spaces (71), specific (71), center (69), display (69), house (69), picture (69), text (69), year (69), every (68), glass (68), interest (68), aesthetic (67), canvas (67), long (67), order (67), left (66), movement (66), original (66), takes (66), ways (66), whitney (66), come (65), ideas (65), international (65), know (65), meaning (65), media (65), narrative (65), questions (65), society (65), architecture (64), four (64), look (64), others (64), words (64), day (63), play (63), makes (62), presence (62), collection (61), function (61), germany (61), medium (61), particular (61), projects (61), sometimes (61), structures (61), today (61), example (60), said (60), state (60), fact (59), institute (59), matter (59), role (59), street (59), young (59), among (58), century (58), developed (58), line (58), thought (58), took (58), book (57), love (57), recently (57), figure (56), presentation (56), say (56), though (56), untitled (56), began (55), lines (55), published (55), throughout (55), concept (54), creating (54), david (54), get (54), question (54), right (54), seem (54), small (54), biennial (53), books (53), old (53), wood (53), already (52), centre (52), field (52), figures (52), instead (52), major (52), nothing (52), relation (52), system (52), terms (52), thing (52), writing (52), beyond (51), building (51), current (51), find (51), going (51), onto (51), possible (51), rooms (51), story (51), times (51).

**2013 :** exhibition (1065), work (1031), art (972), works (876), new (772), artists (540), artist (533), one (515), link (501), will (468), also (458), paintings (440), gallery (428), time (407), space (370), first (361), painting (347), can (323), museum (308), objects (308), show (296), like (292), series (285), form (279), film (272), two (267), body (248), york (245), images (241), present (238), world (237), life (235), made (231), within (228), contemporary (222), solo (220), well (219), sculpture (212), sculptures (206), image (205), years (200), way (198), history (192), forms (189), group (186), different (183), often (177), early (173), exhibitions (173), many (169), visual (166), practice (156), artistic (155), material (153), since (151), even (150), human (150), social (150), black (146), process (145), use (145), materials (144), recent (144), together (141), become (139), installation (138), photographs (138), yet (138), now (137), around (136), just (136), video (136), object (135), place (135), three (135), including (132), light (131), part (129), language (127), room (126), another (123), created (123), sense (121), american (120), point (120), used (118), experience (117), based (114), lives (114), presented (113), something (113), text (113), cultural (112), much (112), presents (111), back (110), found (110), london (110), view (110), wall (110), color (109), subject (109), various (109), make (107), nature (106), public (106), reality (106), white (105), large (104), people (104), project (104), whose (104), abstract (103), things (103), title (103), long (102), see (102), born (101), los (101), pleased (101), political (101), rather (101), still (101), berlin (100), drawings (100), spaces (100), seen (99), always (98), culture (98), include (97), surface (97), media (96), using (96), figures (95), words (95), create (94), modern (94), every (93), late (93), order (93), past (93), piece (93), city (92), several (92), viewer (92), context (91), films (91), historical (91), last (90), relationship (90), working (90), angeles (89), kind (89), without (89), known (88), may (88), movement (88), takes (88), conceptual (87), important (87), paper (87), physical (87), book (86),

elements (86), photography (86), great (85), production (85), architecture (84), collections (84), individual (84), kunsthalle (84), pictures (84), becomes (83), performance (83), arts (82), means (82), sound (82), take (82), year (82), formal (81), interest (81), making (81), thus (81), among (80), canvas (80), design (80), narrative (80), painted (80), shows (80), throughout (80), upon (80), certain (79), however (79), idea (79), meaning (79), paris (79), pieces (79), abstraction (78), drawing (78), figure (78), international (78), personal (78), produced (78), almost (77), creating (76), display (76), set (76), john (75), medium (75), presentation (75), colour (74), four (74), landscape (74), man (74), others (74), real (74), second (74), complex (73), included (73), kunstverein (73), music (73), never (73), particular (73), left (72), paint (72), approach (71), behind (71), features (71), small (71), day (70), example (70), exhibited (70), moment (70), pop (70), young (70), aesthetic (69), hand (69), ideas (69), installations (69), number (69), sculptural (69), state (69), taken (69), center (68), know (68), major (68), system (68), central (67), outside (67), specific (67), end (66), floor (66), look (66), walls (66), developed (65), offers (65), original (65), society (65), studio (65), century (64), might (64), presence (64), seem (64), everyday (63), open (63), sometimes (63), towards (63), act (62), away (62), became (62), identity (62), michael (62), power (62), shown (62), ways (62), across (61), imagery (61), living (61), name (61), selection (61), stage (61), come (60), natural (60), perhaps (60), photographic (60), times (60), already (59), building (59), continues (59), curator (59), home (59), portraits (59), appear (58), ever (58), later (58), line (58), looking (58), martin (58), memory (58), oeuvre (58), play (58), recently (58), seems (58), began (57), cast (57), fact (57), makes (57), projects (57), self (57), shapes (57), structures (57), today (57), traditional (57), bodies (56), david (56), head (56), matter (56), potential (56), role (56), structure (56), style (56), venice (56), women (56), called (55), everything (55), love (55), perception (55), representation (55), scene (55), themes (55), war (55), curated (54), face (54), frame (54), galerie (54), picture (54), street (54), expression (53), inside (53), lines (53), museums (53), question (53), range (53), result (53), story (53), subjects (53), along (52), books (52), camera (52), events (52), female (52), following (52), germany (52), glass (52), references (52), surfaces (52), though (52), career (51), centre (51), dont (51), instead (51), interior (51), mirror (51), motifs (51), single (51), terms (51), thing (51)





## Year Vocabulary Wordclouds

2008

works  
exhibition  
gallery work  
museum artists  
new  
art

2009

artist like museum  
world paintings  
sculptures form images space  
one forms well two  
way also modern will artists  
recent lives group painting york  
time film first link solo can sculpture  
berlin image show london series  
pleased present objects art  
exhibition different contemporary exhibitions  
work new  
gallery works

2010





**2011**



**2012**



Josef Strau	18
Nick Mauss	16
Lutz Bacher	15
Josephine Pryde	14
Josh Smith	14
Jutta Koether	14
Matias Faldbakken	14
Michaela Eichwald	14
Rachel Harrison	14
Seth Price	14
Tom Burr	14
Wade Guyton	14
Carissa Rodriguez	13
Louise Lawler	13
Richard Aldrich	13
Claire Fontaine	12
Danh Vo	12
John Miller	12
Liam Gillick	12
Mai-Thu Perret	12
Matthew Brannon	12
Nicolas Ceccaldi	12
Nikolas Gambaroff	12
Valentin Carron	12
Wolfgang Tillmans	12
Allen Ruppersberg	11
Elad Lassry	11
Hans-Peter Feldmann	11
Henrik Olesen	11
Isa Genzken	11
Karl Holmqvist	11
Ken Okiishi	11
Pamela Rosenkranz	11
Sam Lewitt	11
Alex Hubbard	10
B. Wurtz	10
Gedi Sibony	10
John Baldessari	10
Josh Tonsfeldt	10
Kelley Walker	10
Merlin Carpenter	10
Michaela Meise	10
Michael Krebber	10
Simon Denny	10
Thomas Bayrle	10
Tobias Kaspar	10

# Artist Popularity By Year

	2008	2009	2010	2011	2012	2013
Oscar Tuazon	1	1	7	2	6	5
Heimo Zobernig	0	1	4	4	7	4
Josef Strau	1	3	3	3	5	3

Nick Mauss	0	1	4	5	5	1
Lutz Bacher	1	0	5	1	2	6
Josephine Pryde	0	1	3	1	5	4
Josh Smith	1	3	2	4	2	2
Matias Faldbakken	2	1	3	3	3	2
Michaela Eichwald	0	0	2	5	3	4
Rachel Harrison	0	1	0	4	2	7
Seth Price	2	2	4	1	3	2
Tom Burr	0	2	2	2	3	5
Wade Guyton	2	1	1	4	5	1
Carissa Rodriguez	0	1	0	3	4	5
Jutta Koether	0	1	0	3	5	4
Louise Lawler	0	3	2	3	2	3
Richard Aldrich	1	2	1	4	3	2
Claire Fontaine	1	3	4	0	4	0
Danh Vo	0	1	1	1	5	4
John Miller	0	1	1	1	4	5
Liam Gillick	1	2	3	1	2	3
Mai-Thu Perret	1	1	0	3	5	2
Matthew Brannon	2	2	1	0	2	5
Nicolas Ceccaldi	0	0	1	4	2	5
Nikolas Gambaroff	1	1	2	4	4	0
Valentin Carron	0	2	1	3	3	3
Wolfgang Tillmans	0	0	3	0	2	7
Allen Ruppersberg	0	0	3	1	3	4
Elad Lassry	0	0	4	3	1	3
Hans-Peter Feldmann	1	1	1	2	2	4
Henrik Olesen	1	1	1	1	3	4
Isa Genzken	0	2	2	1	1	5
Karl Holmqvist	0	2	1	1	3	4
Ken Okiishi	0	0	0	3	5	3
Pamela Rosenkranz	0	0	0	5	5	1
Alex Hubbard	1	1	1	3	2	2
B. Wurtz	0	0	1	1	5	3
Gedi Sibony	1	1	4	0	3	1
John Baldessari	0	2	1	3	1	3
Josh Tonsfeldt	0	0	2	2	1	5
Kelley Walker	2	2	2	1	2	1
Merlin Carpenter	0	2	3	3	2	0
Michaela Meise	0	2	2	2	3	1
Michael Krebber	0	0	4	4	1	1
Sam Lewitt	1	1	1	2	3	2
Simon Denny	0	0	3	3	2	2
Thomas Bayrle	1	0	0	0	3	6
Aaron Curry	0	1	2	4	1	1
Amy Sillman	0	0	1	1	2	5
Anicka Yi	0	0	0	3	2	4
Anne Collier	1	0	3	2	1	2
Charline von Heyl	0	0	1	4	3	1
Christopher Williams	1	1	2	1	2	2
Daniel Buren	0	2	1	2	0	4
Darren Bader	0	0	1	0	4	4
Haegue Yang	0	1	1	2	2	3

Ida Ekblad	0	1	2	2	1	3
Isabelle Cornaro	0	0	2	4	2	1
James Lee Byars	0	2	0	2	2	3
John Armleder	0	0	3	3	3	0
Jordan Wolfson	1	0	2	2	2	2
Matt Mullican	0	1	1	2	2	3
Michelangelo Pistoletto	1	0	4	2	0	2
Richard Artschwager	0	1	2	2	1	3
Richard Hawkins	0	2	1	2	2	2
Rosemarie Trockel	0	0	1	1	3	4
Sergej Jensen	0	0	5	3	0	1
Stephen Prina	1	0	0	1	5	2
Tobias Kaspar	0	0	2	1	5	1
Trisha Donnelly	0	4	0	1	2	2
Zoe Leonard	1	1	0	0	2	5
Albert Oehlen	1	1	1	3	0	2
Amy Yao	0	0	1	0	3	4
Carol Bove	0	1	2	1	2	2
Charlotte Posenenske	1	0	2	2	0	3
Cindy Sherman	0	2	0	0	2	4
Clément Rodzielski	0	0	4	1	3	0
Eileen Quinlan	1	1	1	2	1	2
Jorge Pardo	1	0	2	1	2	2
Joyce Pensato	2	2	0	1	1	2
Lawrence Weiner	2	1	1	0	1	3
Liz Deschenes	0	3	0	1	4	0
Lucie Stahl	0	0	0	2	3	3
Martin Kippenberger	2	1	0	1	2	2
Michael Riedel	0	0	3	2	3	0
Sherrie Levine	0	3	1	1	1	2
Yngve Holen	0	0	1	1	5	1
Allison Katz	0	0	0	1	0	6
Andreas Slominski	0	1	2	1	2	1
Angela Bulloch	1	2	1	2	0	1
Ann Craven	1	0	2	0	0	4
Annette Kelm	0	0	2	2	2	1
Antoine Catala	0	0	0	1	3	3
Dan Rees	0	0	1	2	1	3
Douglas Gordon	1	2	0	1	1	2
Ei Arakawa	0	2	0	2	2	1
Elizabeth Peyton	0	0	0	0	2	5
Felix Gonzalez-Torres	1	0	3	1	0	2
Franz West	1	2	1	1	0	2
Gerwald Rockenschaub	1	2	1	2	1	0
Karen Kilimnik	0	1	0	1	1	4
Kaspar Müller	0	0	0	2	3	2
Keren Cytter	0	0	1	0	1	5
Kerstin Brätsch	1	1	1	1	2	1
Klara Liden	0	1	2	2	2	0
Lara Favaretto	0	1	1	1	3	1
Lucy McKenzie	0	0	2	1	2	2
Marlie Mul	0	0	1	2	1	3
Martin Creed	0	0	0	1	3	3

Miriam Cahn	0	1	0	2	0	4
Morag Keil	0	0	1	2	1	3
Moyra Davey	0	0	0	1	3	3
Nora Schultz	0	1	1	1	1	3
Olivier Mosset	0	1	0	1	2	3
R. H. Quaytman	2	1	1	2	0	1
Robert Morris	1	0	2	1	2	1
Rudolf Stingel	1	1	0	1	2	2
Sterling Ruby	0	1	3	0	2	1
Sylvie Fleury	0	2	1	3	0	1
Tauba Auerbach	1	1	1	2	1	1
Tobias Madison	0	0	2	1	3	1
Troy Brauntuch	1	1	1	1	2	1
Virginia Overton	0	0	1	2	1	3
Zin Taylor	0	1	0	2	2	2

## Artist Clustering

We can't cluster artists by texts as the text may not refer to them uniquely.

So we cluster artists by show, venue, and city appearances.

### Show:

Cluster 1 : Josef Strau, Henrik Olesen.

Cluster 2 : Lutz Bacher, Rachel Harrison, John Miller, Wolfgang Tillmans.

Cluster 3 : Josh Smith, Matias Faldbakken, Alex Hubbard.

Cluster 4 : Richard Aldrich, Danh Vo, Nicolas Ceccaldi, Nikolas Gambaroff, Elad Lassry, Isa Genzken, Karl Holmqvist, Ken Okiishi, Pamela Rosenkranz, Sam Lewitt, B. Wurtz, Gedi Sibony, Josh Tonsfeldt, Kelley Walker, Merlin Carpenter, Michaela Meise, Michaela Krebber, Simon Denny, Thomas Bayrle, Tobias Kaspar.

Cluster 5 : Oscar Tuazon.

Cluster 6 : Heimo Zobernig, Seth Price, Tom Burr, Wade Guyton, Claire Fontaine, Liam Gillick, Matthew Brannon, Allen Ruppersberg, Hans-Peter Feldmann, John Baldessari.

Cluster 7 : Jutta Koether, Mai-Thu Perret, Valentin Carron.

Cluster 8 : Nick Mauss, Josephine Pryde, Michaela Eichwald, Carissa Rodriguez, Louise Lawler

### Venue:

Cluster 1 : Josh Smith, Matias Faldbakken, Liam Gillick, Valentin Carron, Hans-Peter Feldmann.

Cluster 2 : Josef Strau, Henrik Olesen.

Cluster 3 : Josephine Pryde, Carissa Rodriguez, Louise Lawler, Ken Okiishi.

Cluster 4 : Oscar Tuazon, Lutz Bacher, Rachel Harrison, Alex Hubbard.

Cluster 5 : Nick Mauss, Jutta Koether, Michaela Eichwald, Richard Aldrich, Sam Lewitt, Merlin Carpenter, Michaela Krebber.

Cluster 6 : Nicolas Ceccaldi, Nikolas Gambaroff, Pamela Rosenkranz, Gedi Sibony, Michaela Meise.

Cluster 7 : Heimo Zobernig, Seth Price, Tom Burr, Wade Guyton, Claire Fontaine, Mai-Thu Perret, Matthew Brannon, Allen Ruppersberg, Elad Lassry, John Baldessari.

Cluster 8 : Danh Vo, John Miller, Wolfgang Tillmans, Isa Genzken, Karl Holmqvist, B. Wurtz, Josh Tonsfeldt, Kelley Walker, Simon Denny, Thomas Bayrle, Tobias Kaspar

### City:

Cluster 1 : Oscar Tuazon, Lutz Bacher, Rachel Harrison, Alex Hubbard.

Cluster 2 : Nicolas Ceccaldi, Nikolas Gambaroff, Pamela Rosenkranz, Gedi Sibony, Michaela Meise.

Cluster 3 : Louise Lawler, Danh Vo, John Miller, Mai-Thu Perret, Wolfgang Tillmans, Elad Lassry, Isa Genzken, Karl Holmqvist, B. Wurtz, Josh Tonsfeldt, Kelley Walker, Simon Denny, Thomas Bayrle, Tobias Kaspar.

Cluster 4 : Josephine Pryde, Carissa Rodriguez, Ken Okiishi.

Cluster 5 : Josh Smith, Matias Faldbakken, Liam Gillick, Valentin Carron, Hans-Peter Feldmann.

Cluster 6 : Josef Strau, Henrik Olesen.

Cluster 7 : Nick Mauss, Jutta Koether, Michaela Eichwald, Richard Aldrich, Sam Lewitt, Merlin Carpenter, Michaela Krebber.

Cluster 8 : Heimo Zobernig, Seth Price, Tom Burr, Wade Guyton, Claire Fontaine, Matthew Brannon, Allen Ruppersberg, John Baldessari

# Venues

## Most Popular Venues

Venue	Shows
Friedrich Petzel, New York	26
Greene Naftali, New York	18
Capitain Petzel, Berlin	16
Eva Presenhuber, Zurich	16
Air de Paris, Paris	15
Bortolami, New York	15
David Kordansky, Los Angeles	15
Mezzanin, Vienna	14
Modern Art, London	14
Daniel Buchholz, Berlin	13
Lisa Cooley, New York	13
Secession, Vienna	13
Chantal Crousel, Paris	12
Miguel Abreu, New York	12
Overduin and Kite, Los Angeles	12
Andrew Kreps, New York	11
Balice Hertling, Paris	11
David Zwirner, New York	11
Richard Telles, Los Angeles	11
Wiels, Brussels	11
Barbara Weiss, Berlin	10
Clifton Benevento, New York	10
Mathew, Berlin	10
Paula Cooper, New York	10
Sprueth Magers, Berlin	10
Albus Greenspon, New York	9
Daniel Buchholz, Cologne	9
Francesca Pia, Zurich	9
Gio Marconi, Milan	9
Meyer Riegger, Karlsruhe	9
Micheline Sz wajcer, Antwerp	9
Swiss Institute, New York	9
The Approach, London	9
UNTITLED, New York	9

## Most Popular Venues By Year

	2008	2009	2010	2011	2012	2013
Friedrich Petzel, New York	2	5	7	3	5	4
Greene Naftali, New York	1	1	1	8	4	3
Capitain Petzel, Berlin	1	5	3	1	4	2
Eva Presenhuber, Zurich	0	6	3	2	3	2
Bortolami, New York	0	3	0	4	3	5
David Kordansky, Los Angeles	0	2	3	2	4	4
Air de Paris, Paris	1	1	3	1	4	4
Mezzanin, Vienna	0	2	5	1	2	4
Modern Art, London	0	1	4	4	3	2
Daniel Buchholz, Berlin	0	3	3	1	2	4

Lisa Cooley, New York	1	2	3	3	1	3
Secession, Vienna	1	1	2	3	4	2
Chantal Crousel, Paris	0	2	3	2	4	1
Overduin and Kite, Los Angeles	1	3	1	2	2	3
Andrew Kreps, New York	0	2	2	0	4	3
Balice Hertling, Paris	1	0	4	1	2	3
David Zwirner, New York	0	2	3	4	1	1
Miguel Abreu, New York	1	2	3	0	3	2
Richard Telles, Los Angeles	0	4	1	1	2	3
Wiels, Brussels	0	0	2	2	3	4
Clifton Benevento, New York	0	0	2	1	3	4
Mathew, Berlin	0	0	0	1	5	4
Paula Cooper, New York	1	2	2	0	3	2
Sprueth Magers, Berlin	1	4	2	2	1	0
Barbara Weiss, Berlin	0	2	1	0	3	3
Daniel Buchholz, Cologne	0	1	2	3	1	2
Francesca Pia, Zurich	1	3	2	1	0	2
Gio Marconi, Milan	2	2	1	2	2	0
Meyer Riegger, Karlsruhe	0	1	3	1	2	2
Micheline Szwajcer, Antwerp	0	1	3	0	4	1
Swiss Institute, New York	0	0	1	2	4	2
The Approach, London	0	3	3	1	0	2
Albus Greenspon, New York	0	0	0	0	5	3
Broadway 1602, New York	0	0	2	3	1	2
Catherine Bastide, Brussels	0	3	0	1	3	1
Cherry and Martin, Los Angeles	0	0	0	1	2	5
dépendance, Brussels	0	0	2	1	4	1
Elizabeth Dee, New York	1	1	3	2	0	1
Emanuel Layr, Vienna	0	0	0	4	3	1
Jacky Strenz, Frankfurt	0	2	2	1	1	2
Konrad Fischer, Berlin	0	1	3	1	3	0
Kunsthalle Zurich	0	1	2	1	2	2
Kunstverein Munich	0	0	1	1	2	4
Matthew Marks, New York	1	2	3	0	1	1
Max Hetzler, Berlin	1	3	1	3	0	0
Michael Werner, New York	0	4	1	0	2	1
UNTITLED, New York	0	0	2	2	1	3
Barbara Gladstone, New York	1	1	3	0	1	1
GAMeC, Bergamo	0	0	1	2	1	3
Gavin Brown, New York	0	1	1	2	1	2
Johann Koenig, Berlin	1	2	2	2	0	0
Kölnischer Kunstverein, Cologne	0	0	2	2	2	1
Kunsthalle Bern	0	0	0	0	3	4
Luhring Augustine, New York	1	2	2	2	0	0
Marianne Boesky, New York	0	3	1	0	3	0
Martin Janda, Vienna	0	3	0	3	0	1
Mary Mary, Glasgow	0	0	3	4	0	0
Misako & Rosen, Tokyo	0	0	0	2	5	0
Murray Guy, New York	0	0	0	0	3	4
Museum Ludwig, Cologne	1	0	2	2	0	2
Office Baroque, Antwerp	0	0	2	0	2	3
Standard, Oslo	0	3	0	4	0	0



# Venue Word Frequencies

**Friedrich Petzel, New York :** new (69), work (62), art (61), gallery (61), exhibition (56), museum (52), paintings (50), will (43), space (32), works (32), solo (29), artist (28), artists (28), one (28), link (26), image (25), images (23), like (23), painting (23), york (21), exhibitions (18), modern (14), objects (14), time (14), two (14), also (13), show (13), another (12), body (12), life (12), present (12), contemporary (11), exhibited (11), forms (11).

**Greene Naftali, New York :** exhibition (54), new (45), art (36), work (36), paintings (27), artists (25), artist (24), gallery (24), works (23), york (22), also (18), link (18), one (18), space (18), museum (17), show (17), painting (16), solo (15), first (13), time (12), like (11), present (11), well (11).

**Capitain Petzel, Berlin :** new (38), exhibition (35), one (31), gallery (28), art (26), work (25), artist (24), works (24), museum (23), artists (22), first (22), images (21), space (19), york (19), paintings (17), solo (17), link (16), series (16), also (12), many (12), painting (12), photographs (12), form (11), group (11), image (11), together (11), will (11).

**Eva Presenhuber, Zurich :** works (73), new (66), work (63), artist (54), art (46), exhibition (35), objects (35), one (34), paintings (33), also (32), painting (30), way (28), artists (27), like (26), can (25), world (23), show (22), since (22), space (22), time (21), two (21), first (20), series (20), made (18), different (17), form (17), link (17), image (16), wall (15), will (15), always (14), process (14), present (13), solo (13), three (13), become (12), museum (12), gallery (11), images (11), many (11), often (11), use (11), well (11), without (11), york (11).

**Air de Paris, Paris :** art (24), work (23), artist (20), exhibition (20), new (20), works (20), body (17), link (16), form (15), images (14), like (14), one (13), time (13), paint (12), also (11), museum (11).

**Bortolami, New York :** work (36), exhibition (34), art (30), new (29), gallery (28), show (28), works (27), paintings (26), two (25), artist (24), painting (24), one (22), time (20), first (19), museum (17), way (17), will (16), link (15), also (14), like (14), made (14), york (14), even (12), space (12).

**David Kordansky, Los Angeles :** work (66), art (50), works (50), new (49), exhibition (43), will (41), paintings (39), artists (31), museum (30), also (27), one (26), gallery (23), objects (23), can (21), made (21), form (20), way (19), york (19), contemporary (18), forms (18), painting (18), exhibitions (17), solo (17), like (16), link (16), space (15), time (15), show (14), visual (14), american (13), first (13), photographs (13), artist (12), studio (12), become (11), group (11), two (11).

**Mezzanin, Vienna :** exhibition (37), time (34), works (31), one (30), work (27), also (21), can (19), first (19), new (18), image (16), like (16), space (16), artist (15), artists (14), link (14), well (13), however (12), way (12), form (11), forms (11), series (11).

**Modern Art, London :** art (100), new (73), museum (46), work (43), modern (41), york (38), exhibition (31), paintings (27), works (23), show (21), solo (21), gallery (19), painting (16), recent (15), link (14), london (14), american (13), space (12), contemporary (11).

**Daniel Buchholz, Berlin :** new (41), one (39), exhibition (32), painting (31), time (26), works (26), paintings (25), work (25), first (23), like (21), space (21), york (21), artist (18), two (16), objects (15), art (14), even (14), gallery (14), well (14), also (12), link (12), museum (11).

**Lisa Cooley, New York :** works (49), work (48), exhibition (40), gallery (37), new (37), art (35), body (32), york (24), also (22), will (19), paintings (18), solo (18), artists (17), museum (17), present (17), group (16), materials (15), space (15), artist (14), forms (14), first (13), link (13), lives (13), one (13), exhibitions (12), made (12), show (12), time (12), images (11), way (11).

**Secession, Vienna :** exhibition (60), works (53), work (48), art (42), artist (38), also (36), space (34), new (30), two (28), black (26), one (26), artists (25), form (16), show (16), way (16), made (15), history (14), link (14), will (14), can (13), first (13), objects (13), painting (13), series (13), lives (12), object (12), three (12), part (11), present (11), time (11).

**Chantal Crousel, Paris :** exhibition (26), paintings (26), works (23), gallery (19), art (18), new (16), artist (15), space (15), work (15), link (13), series (12), made (11).

**Miguel Abreu, New York :** work (23), works (22), exhibition (21), gallery (20), one (15), painting (15), link (12), new (11), use (11).

**Overduin and Kite, Los Angeles :** new (26), paintings (21), objects (19), exhibition (17), art (16), one (14), work (14), works (13), images (12), link (12), painting (12), artists (11), like (11), object (11).

**Andrew Kreps, New York** : gallery (24), exhibition (22), work (19), works (18), show (15), art (14), objects (12), link (11), photographs (11), time (11).

**Balice Hertling, Paris** : exhibition (16), art (15), works (12), link (11).

**David Zwirner, New York** : art (52), work (52), works (51), exhibition (48), paintings (43), museum (41), artists (37), will (37), space (36), new (34), artist (30), gallery (24), painting (23), york (23), solo (22), present (21), also (20), exhibitions (19), one (18), series (18), contemporary (14), forms (14), form (13), made (13), link (11), two (11).

**Richard Telles, Los Angeles** : exhibition (41), art (33), work (33), works (31), new (30), paintings (21), also (16), gallery (15), painting (14), solo (14), museum (13), image (12), link (12), space (11).

**Wiels, Brussels** : art (32), work (31), exhibition (24), artists (23), works (17), new (15), will (13), artist (11), link (11)

## Venue Clustering

Clustering the most popular venues:

Cluster 1 : Modern Art, London.

Cluster 2 : Air de Paris, Paris, Chantal Crousel, Paris, Miguel Abreu, New York, Overduin and Kite, Los Angeles, Andrew Kreps, New York, Balice Hertling, Paris, Wiels, Brussels.

Cluster 3 : Eva Presenhuber, Zurich, Secession, Vienna.

Cluster 4 : Friedrich Petzel, New York, David Kordansky, Los Angeles, David Zwirner, New York.

Cluster 5 : Greene Naftali, New York, Capitain Petzel, Berlin, Bortolami, New York, Mezzanin, Vienna, Daniel Buchholz, Berlin, Lisa Cooley, New York, Richard Telles, Los Angeles

## Venue Wordclouds

### Friedrich Petzel, New York



### Greene Naftali, New York

new york  
gallery  
artists artist  
exhibition  
works  
artwork  
paintings

**Captain Petzel, Berlin**

works new  
exhibition  
art first images  
artist one  
gallery  
artists work  
museum

**Eva Presenhuber, Zurich**

exhibition  
artist new  
painting like time artists  
since work  
one works first  
show two can art world also  
space  
series way  
objects  
paintings

**Air de Paris, Paris**

works  
exhibition  
new art  
work artist

**Bortolami, New York**

exhibition  
works  
one gallery  
one artist  
work show two  
new time  
paintings art  
painting

**David Kordansky, Los Angeles**

museum  
artists  
exhibition  
also objects  
can work  
made will form  
one art  
works  
paintings  
new

**Mezzanin, Vienna**

one work  
o time  
also  
works  
exhibition

**Modern Art, London**

new  
show  
solo  
modern  
exhibition  
museum  
art  
work  
paintings  
works  
work

**Daniel Buchholz, Berlin**

new  
work  
york painting  
time one  
works like  
space first  
paintings  
exhibition

**Lisa Cooley, New York**

exhibition  
also new  
artbody  
work  
gallery  
york  
works

**Secession, Vienna**

black  
space  
work works  
art two also  
one artists  
artist new  
exhibition

**Chantal Crousel, Paris**

exhibition  
works  
paintings

**Miguel Abreu, New York**



gallery  
works  
exhibition  
work

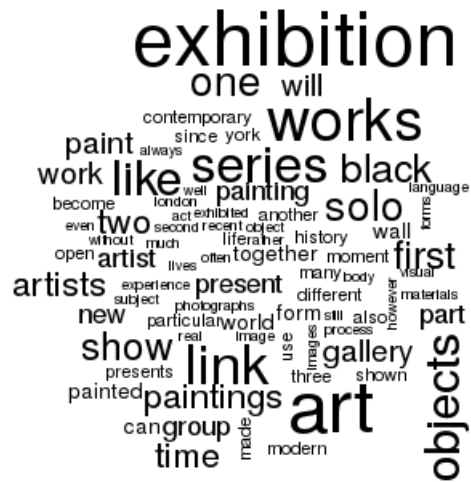
**Overduin and Kite, Los Angeles**

new  
paintings

**Andrew Kreps, New York**

gallery  
exhibition

## Balice Hertling, Paris



**David Zwirner, New York**

exhibition  
present york  
artist artists  
solo will works  
art also work  
paintings  
museum  
gallery new  
painting  
space

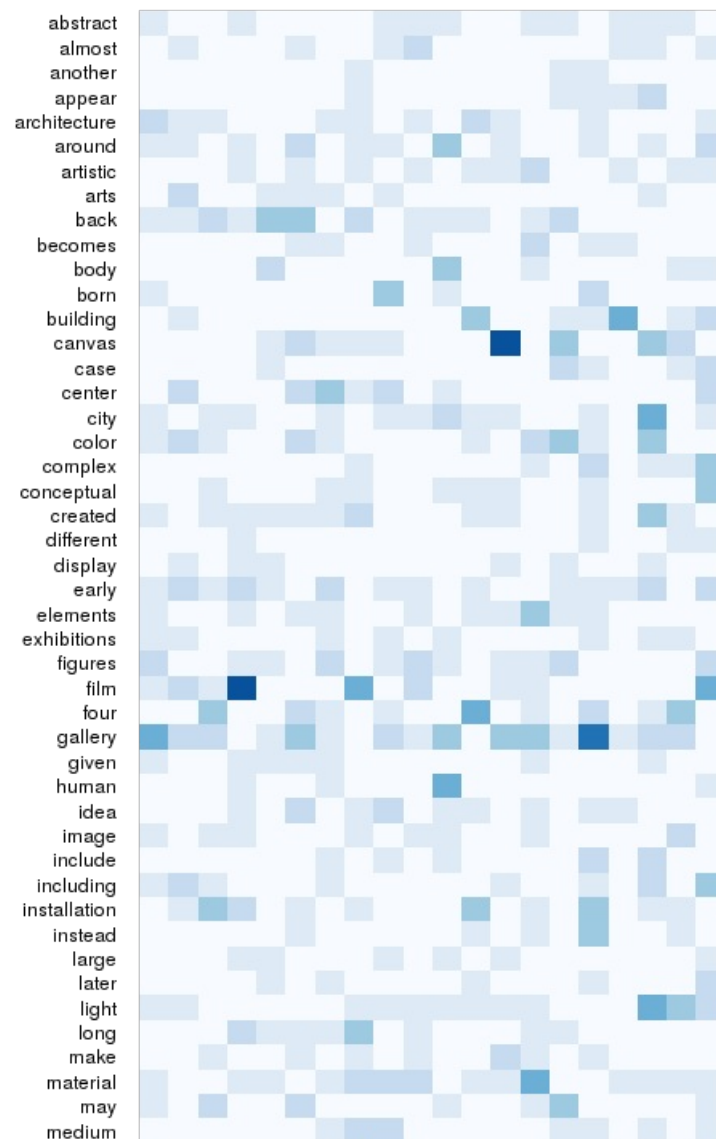
**Richard Telles, Los Angeles**

exhibition  
works new  
paintings  
work  
art

**Wiels, Brussels**

work  
art  
exhibition  
artists

## Venue tf-idf Heatmap





# Cities

## Most Popular Cities

Naive city determination, we should clean this up somehow.

Location	Shows
New York	409
Berlin	196
London	132
Paris	105

Los Angeles	104
Vienna	68
Brussels	67
Zurich	59
Cologne	33
Milan	29
Antwerp	27
Oslo	24
Frankfurt	21
Munich	19
Copenhagen	18
Tokyo	17
Rome	16
Glasgow	14
Naples	14
Stockholm	14
Karlsruhe	13
Chicago	11
Geneva	11
Amsterdam	9
Basel	9
Madrid	9
Malmö	9
St. Louis	9
Turin	9
Dusseldorf	8
San Francisco	8
Bergamo	7
Bern	7
Graz	7

## Most Popular Cities By Year

	2008	2009	2010	2011	2012	2013
New York	21	56	68	64	96	99
Berlin	7	38	33	26	38	53
London	3	18	19	20	27	44
Los Angeles	5	13	13	11	25	37
Paris	5	15	18	10	31	25
Brussels	0	15	9	8	18	17
Vienna	2	9	14	15	16	11
Zurich	3	17	11	6	10	12
Cologne	1	2	9	8	4	9
Milan	2	2	3	5	10	7
Antwerp	0	1	8	3	8	7
Oslo	1	3	0	6	4	10
Frankfurt	0	3	5	3	3	7
Copenhagen	1	0	2	4	7	4
Munich	0	0	2	3	3	10
Tokyo	0	0	3	4	8	2
Rome	1	0	0	3	9	3
Glasgow	0	0	3	5	3	3
Stockholm	2	1	1	4	4	2

Karlsruhe	0	2	4	1	3	3
Naples	0	1	1	3	3	5
Chicago	0	1	0	3	3	4
Geneva	0	0	1	4	3	3
Basel	0	0	0	2	4	3
Malmö	0	0	0	2	3	4
St. Louis	0	1	2	2	3	1
Turin	0	0	3	4	0	2
Amsterdam	0	1	0	1	1	5
Madrid	0	2	2	2	2	0
San Francisco	1	3	0	1	1	2
Bergamo	0	0	1	2	1	3
Bern	0	0	0	0	3	4
Dusseldorf	0	1	2	2	2	0
Graz	0	2	2	1	1	1
Minneapolis	2	0	1	1	2	1
Zürich	0	0	0	3	3	1

## City Word Frequencies

**New York :** art (1042), work (1035), exhibition (1027), new (982), works (820), gallery (678), museum (615), artists (581), paintings (533), will (506), york (472), artist (455), one (430), link (418), painting (400), space (344), show (338), solo (337), also (329), first (327), time (300), like (288), exhibitions (285), present (267), series (237), two (235), contemporary (231), made (227), group (223), images (220), sculpture (207), objects (197), form (195), world (192), life (191), sculptures (185), well (185), image (183), body (181), can (179), forms (179), london (177), way (168), recent (163), many (161), years (159), including (157), view (156), lives (151), modern (150), photographs (150), practice (147), materials (140), within (136), light (135), often (134), even (132), material (128), born (127), history (127), installation (125), use (125), different (124), people (124), american (123), drawings (121), early (121), part (121), process (121), visual (121), arts (119), city (118), paint (118), something (117), three (117), white (116), object (114), since (114), yet (113), berlin (112), now (112), center (111), become (109), subject (109), wall (109), another (108), nature (107), abstract (106), create (105), place (104), still (103), together (103), black (102), much (102), surface (102), back (100), created (99), kind (99), used (99), human (98), shows (98), artistic (97), photography (96), germany (93), large (93), pictures (93), sense (93), various (91), rather (90), based (89), project (89), relationship (89), experience (88), found (87), paper (87), using (87), painted (86), drawing (85), second (85), among (84), past (84), public (84), room (83), presented (82), title (82), abstraction (81), others (81), canvas (80), things (79), video (79), working (79), design (77), seen (77), meaning (76), formal (75), language (75), aesthetic (74), last (74), collection (73), ideas (73), may (73), see (73), set (72), physical (71), culture (70), several (70), spaces (70), major (69), personal (69), interest (68), almost (67), architecture (67), becomes (67), performance (66), take (66), century (65), day (65), act (64), ways (63), year (63), display (62), landscape (62), pieces (62), taken (62), surfaces (61), whose (61), order (60), international (59), particular (58), specific (58), continues (57), four (57), without (57), ground (56), hand (56), single (55), come (54), installations (54), known (54), takes (54), venice (54), line (53), context (52), current (51), reality (51), small (51), collaboration (49), individual (49), presentation (49), function (48), ones (48), selection (46), medium (45), walls (45), career (44), creates (44), means (44), outside (43), industrial (42), structure (42), towards (42), numerous (41), onto (41), certain (40), however (40), read (40), representation (39), natural (38), shape (38), presence (37), questions (37), possible (35), traditional (35), close (33), potential (33), seem (33), story (32), critical (31), directly (31), brings (29), death (28), earlier (28), great (28), simple (27), took (27), attempt (26), references (26), value (26), entitled (25), composed (21), effects (21), producing (19), rooms (15), dimension (14), reflection (14).

**Berlin :** works (446), exhibition (436), art (366), work (364), new (355), one (269), artist (259), space (255), gallery (243), paintings (235), also (215), painting (208), berlin (201), link (198), time (191), artists (175), series (174), solo (167), first (160), like (150), objects (148), museum (146), will (138), can (134), york (131), show (126), forms (124), different (121), well (120), form (117), two (117), sculptures (116), image (102), images (102), group (101), present (101), made (100), contemporary (95), sculpture (94), material (90), exhibitions (89), world (89), photographs (84), london (82), since (81), installation (80), way (79), within (79), years (79), even (78), body (77), together (77), recent (76), wall (75), artistic (73), part (73), process (73), many (72), now (72), born (70), black (69), another (68), materials (66), object (66), history (65), lives (65), room (65), surface (65), paper (64), drawings (63), life (63), visual (62), often (60), shows (60), title (60), human (59), pictures (59), back (56), three (56), abstract (54), presented (54), practice (53), almost (52), early (52), working (52), including (51), light (51), modern (51), used (51), paint (50), seen (50), something (50), based (49), found (49), still (49), white (49), become (48), large (48), others (48), things (48), yet (48), american (47), experience (47), meaning (47), much (47), people (47), use (47), may (46), photography (45), pieces (45), rather (44), arts (42), canvas

(42), display (42), individual (42), public (42), collection (41), place (41), project (41), second (41), seem (41), various (41), walls (41), created (40), painted (40), see (40), sense (40), architecture (39), context (39), four (39), language (39), taken (38), becomes (37), order (37), performance (37), subject (37), view (37), whose (37), personal (36), reality (36), structure (36), hand (35), however (35), kind (35), last (35), takes (35), using (35), several (34), small (34), without (34), formal (33), physical (33), city (32), function (32), means (32), questions (32), relationship (32), take (32), germany (31), references (31), story (31), create (30), creates (30), installations (30), year (30), drawing (29), specific (29), culture (28), design (28), read (28), selection (28), simple (28), among (27), line (27), ways (27), abstraction (26), day (26), medium (26), nature (26), onto (26), presentation (26), possible (25), spaces (25), video (25), past (24), surfaces (24), aesthetic (23), center (23), earlier (23), particular (23), rooms (23), took (23), century (22), certain (22), current (22), industrial (22), interest (22), international (22), venice (22), come (21), continues (21), landscape (21), potential (21), shape (21), towards (21), value (21), act (20), ideas (20), presence (20), brings (19), directly (19), numerous (19), outside (19), representation (19), set (19), traditional (19), known (18), major (18), close (15), death (15), natural (15), single (14), entitled (13), ones (13), attempt (12), collaboration (12), great (12), ground (11).

**London :** art (366), new (335), work (323), works (292), exhibition (254), gallery (211), museum (150), paintings (149), artists (146), painting (143), link (134), artist (133), york (133), will (126), show (114), london (113), one (112), solo (112), also (94), objects (92), time (92), series (89), first (87), recent (87), made (83), contemporary (82), space (79), like (76), sculptures (74), exhibitions (73), modern (73), present (73), image (72), images (72), form (71), within (71), world (70), two (69), life (68), can (66), way (64), sculpture (62), black (58), group (58), lives (55), practice (54), body (53), born (53), forms (53), human (53), something (52), materials (51), now (51), become (50), history (50), surface (50), american (49), often (49), process (49), visual (49), berlin (46), part (46), shows (46), material (45), well (44), years (44), language (43), photographs (43), sense (42), canvas (40), many (40), since (40), design (39), different (39), experience (39), including (39), abstract (38), germany (37), place (37), three (37), together (37), yet (37), even (36), light (36), found (34), people (34), still (34), things (34), use (34), another (33), drawing (33), early (33), large (33), painted (33), rather (33), installation (32), used (32), arts (31), physical (31), subject (31), white (31), kind (30), paper (30), project (30), becomes (29), interest (29), medium (29), particular (29), public (29), abstraction (28), back (28), landscape (28), relationship (28), year (27), artistic (26), room (26), venice (26), wall (26), create (25), however (25), photography (25), title (25), various (25), culture (24), international (24), second (24), see (24), surfaces (24), using (24), whose (24), almost (23), created (23), display (23), ideas (23), personal (23), structure (23), working (23), aesthetic (22), individual (22), meaning (22), presence (22), seen (22), take (22), four (21), hand (21), much (21), pieces (21), without (21), architecture (20), major (20), may (20), paint (20), past (20), references (20), act (19), city (19), collection (19), drawings (19), nature (19), object (19), order (19), seem (19), value (19), video (19), day (18), presented (18), spaces (18), towards (18), based (17), century (17), installations (17), last (17), line (17), natural (17), others (17), takes (17), view (17), walls (17), center (16), formal (16), means (16), performance (16), read (16), single (16), ways (16), come (15), death (15), presentation (15), reality (15), set (15), career (14), context (14), known (14), representation (14), shape (14), taken (14), took (14), certain (13), earlier (13), numerous (13), outside (13), potential (13), questions (13), several (13), specific (13), creates (12), great (12), pictures (12), possible (12), among (11), attempt (11), continues (11), effects (11), function (11), onto (11), reflection (11), story (11).

**Paris :** art (215), exhibition (210), works (185), new (179), work (177), artist (145), link (107), one (101), gallery (99), paintings (98), space (95), series (86), form (83), artists (82), first (82), time (82), also (81), can (75), museum (75), will (73), york (73), like (67), painting (64), made (63), two (62), images (60), sculpture (58), show (58), way (58), white (55), solo (53), objects (52), world (51), contemporary (49), present (48), years (42), part (41), sculptures (40), even (37), paint (37), experience (36), canvas (35), different (35), exhibitions (35), material (35), place (35), group (34), image (34), life (34), together (34), body (32), history (32), process (32), reality (32), wall (31), black (30), forms (30), modern (30), presented (30), see (29), something (29), take (29), used (29), recent (28), subject (28), artistic (27), large (27), order (27), paper (27), spaces (27), whose (27), last (26), much (26), often (25), rather (25), since (25), without (25), become (24), now (24), painted (24), second (24), surface (24), things (24), use (24), berlin (23), installation (23), well (23), american (22), back (22), drawings (22), light (22), london (22), materials (22), project (22), video (22), view (22), within (22), based (21), born (21), lives (21), object (21), people (21), title (21), language (20), major (20), performance (20), shows (20), various (20), practice (19), using (19), becomes (18), four (18), including (18), many (18), nature (18), past (18), photographs (18), presence (18), room (18), small (18), three (18), walls (18), working (18), act (17), aesthetic (17), hand (17), representation (17), seem (17), still (17), visual (17), abstraction (16), another (16), come (16), meaning (16), onto (16), photography (16), physical (16), questions (16), year (16), abstract (15), certain (15), context (15), found (15), possible (15), references (15), seen (15), several (15), yet (15), create (14), directly (14), great (14), line (14), may (14), set (14), arts (13), city (13), collection (13), culture (13), installations (13), kind (13), pieces (13), public (13), sense (13), early (12), germany (12), human (12), medium (12), others (12), outside (12), pictures (12), selection (12), taken (12), almost (11), created (11), critical (11), drawing (11), effects (11), formal (11), however (11), ideas (11), industrial (11), known (11), numerous (11), ones (11), relationship (11), took (11).

**Los Angeles :** art (299), work (263), exhibition (261), new (236), works (206), paintings (183), museum (160), artists (130), will (127), link (107), one (107), also (99), gallery (98), york (95), painting (93), artist (91), solo (83), objects (78), first (73), time (68), images (66), like (66), made (64), space (64), contemporary (63), exhibitions (61), can (60), show (59), practice (58), form (57), series (53), sculptures (52), present (50), two (49), group (48), within (47), often (46),



american (45), image (43), including (41), many (41), years (41), life (40), visual (39), way (39), well (39), modern (38), together (38), forms (37), sculpture (37), history (36), body (35), center (35), three (35), world (35), process (34), seen (34), view (34), another (33), london (33), photographs (33), subject (33), recent (32), found (31), paper (31), physical (31), lives (30), object (30), yet (30), drawing (29), even (29), germany (28), project (28), abstract (27), different (27), early (27), nature (27), materials (26), may (26), now (26), based (25), become (25), canvas (25), city (25), design (25), language (25), light (25), much (25), paint (25), relationship (25), since (25), title (25), use (25), line (24), photography (24), sense (24), using (24), wall (24), context (23), culture (23), formal (23), material (23), artistic (22), back (22), collection (22), drawings (22), rather (22), take (22), becomes (21), experience (21), however (21), painted (21), several (21), takes (21), various (21), arts (20), black (20), major (20), past (20), personal (20), create (19), function (19), installation (19), interest (19), known (19), performance (19), see (19), video (19), working (19), four (18), part (18), still (18), aesthetic (17), berlin (17), born (17), hand (17), order (17), white (17), without (17), year (17), among (16), created (16), human (16), pieces (16), presented (16), public (16), references (16), story (16), used (16), act (15), career (15), last (15), numerous (15), pictures (15), place (15), reality (15), representation (15), surface (15), ways (15), whose (15), landscape (14), large (14), means (14), medium (14), others (14), questions (14), second (14), set (14), something (14), taken (14), things (14), abstraction (13), continues (13), ideas (13), individual (13), shows (13), traditional (13), come (12), current (12), installations (12), international (12), kind (12), meaning (12), read (12), directly (11), possible (11), single (11).

**Vienna :** exhibition (174), works (171), work (118), new (107), art (105), one (103), also (92), artist (85), space (82), link (71), time (68), artists (67), like (63), will (63), form (61), two (58), can (57), first (55), series (55), objects (51), show (51), painting (50), place (43), way (43), black (42), paintings (39), image (38), process (38), different (37), light (37), world (37), solo (36), now (34), years (34), part (33), pictures (33), white (33), lives (32), artistic (31), used (31), well (31), gallery (30), berlin (29), images (29), material (29), present (29), something (29), three (29), body (28), made (28), wall (28), forms (27), museum (27), object (27), people (27), shows (27), language (26), order (26), photography (26), sculptures (26), together (26), various (26), last (24), since (24), takes (24), york (24), exhibitions (23), history (23), room (23), see (23), whose (23), another (22), hand (22), sculpture (22), context (21), design (21), experience (21), four (21), rather (21), reality (21), title (21), within (21), architecture (20), contemporary (20), even (20), installations (20), many (20), without (20), become (19), life (19), nature (19), painted (19), project (19), subject (19), using (19), current (18), group (18), individual (18), installation (18), international (18), means (18), use (18), abstract (17), back (17), based (17), created (17), however (17), materials (17), surfaces (17), visual (17), yet (17), formal (16), may (16), much (16), photographs (16), recent (16), things (16), video (16), working (16), american (15), born (15), early (15), found (15), large (15), meaning (15), medium (15), often (15), pieces (15), questions (15), relationship (15), small (15), specific (15), still (15), surface (15), taken (15), almost (14), come (14), kind (14), modern (14), outside (14), past (14), second (14), seen (14), structure (14), view (14), walls (14), create (13), performance (13), spaces (13), canvas (12), century (12), human (12), line (12), paper (12), references (12), set (12), act (11), certain (11), collection (11), day (11), drawings (11), great (11), presented (11), public (11), sense (11).

**Brussels :** work (161), art (128), exhibition (128), works (119), new (115), one (82), artists (68), link (67), artist (66), museum (63), also (59), time (58), gallery (51), can (46), sculpture (44), objects (43), paintings (40), history (39), present (39), first (38), like (38), painting (38), images (37), series (37), space (37), two (37), world (37), form (36), sculptures (36), way (36), will (36), body (35), contemporary (35), made (35), york (35), forms (34), another (31), including (29), solo (27), even (26), use (26), life (25), light (25), many (25), collection (24), practice (24), show (24), become (23), create (23), image (23), may (23), photography (23), pieces (23), years (23), different (22), early (22), exhibitions (22), material (22), group (21), photographs (21), subject (21), within (21), drawings (19), process (19), see (19), visual (19), american (18), formal (18), modern (18), often (18), personal (18), reality (18), recent (18), seen (18), used (18), almost (17), artistic (17), known (17), lives (17), much (17), place (17), several (17), born (16), created (16), installation (16), large (16), london (16), medium (16), object (16), well (16), working (16), culture (15), now (15), order (15), part (15), past (15), people (15), project (15), rather (15), since (15), three (15), back (14), based (14), experience (14), human (14), materials (14), sense (14), surface (14), video (14), major (13), physical (13), presented (13), public (13), specific (13), becomes (12), certain (12), installations (12), kind (12), possible (12), potential (12), seem (12), something (12), still (12), together (12), view (12), wall (12), creates (11), found (11), however (11), international (11), language (11), nature (11), questions (11), without (11).

**Zurich :** works (250), art (170), exhibition (158), work (158), new (153), artist (117), also (94), paintings (89), painting (82), artists (78), one (77), can (66), like (66), time (63), objects (62), space (62), link (61), sculptures (58), way (57), world (56), image (54), will (53), first (52), form (50), group (50), series (50), images (49), two (49), show (47), different (46), well (46), made (44), since (43), museum (40), present (40), photographs (39), wall (39), abstract (38), gallery (37), material (37), sculpture (36), process (35), artistic (34), york (34), history (33), solo (33), visual (31), created (30), forms (30), installation (30), materials (30), another (29), born (29), contemporary (29), video (28), years (28), many (27), pictures (27), three (27), used (27), design (26), drawings (26), found (26), human (26), use (26), working (26), early (25), exhibitions (25), formal (25), individual (25), installations (25), surface (25), language (24), life (24), much (24), pieces (24), room (24), abstraction (23), become (23), culture (23), now (23), presented (23), recent (23), shows (23), ideas (22), together (22), large (21), light (21), lives (21), photography (21), sense (21), spaces (21), architecture (20), based (20), body (20), project (20), american (19), black (19), even (19), hand (19), modern (19), often (19), past (19), second

(19), whose (19), experience (18), part (18), place (18), surfaces (18), things (18), aesthetic (17), context (17), means (17), paper (17), possible (17), questions (17), still (17), various (17), view (17), international (16), known (16), paint (16), physical (16), presentation (16), structure (16), title (16), traditional (16), almost (15), city (15), creates (15), display (15), nature (15), reality (15), relationship (15), see (15), something (15), subject (15), takes (15), using (15), ways (15), without (15), becomes (14), berlin (14), century (14), kind (14), meaning (14), numerous (14), object (14), practice (14), presence (14), public (14), white (14), within (14), back (13), however (13), particular (13), small (13), canvas (12), earlier (12), london (12), major (12), may (12), medium (12), people (12), rather (12), story (12), come (11), create (11), including (11), interest (11), landscape (11), last (11), line (11), painted (11), seem (11), seen (11), set (11), shape (11), simple (11), walls (11), yet (11).

**Cologne :** exhibition (89), work (66), works (63), artist (58), art (53), museum (50), also (48), new (41), one (41), link (35), artists (33), like (32), can (31), paintings (31), will (30), space (27), gallery (26), made (25), series (25), black (22), two (22), painting (20), used (20), years (20), many (19), objects (19), time (19), images (18), sculptures (17), way (17), even (16), form (16), life (16), world (16), first (15), often (15), pieces (15), place (15), within (15), design (14), different (14), forms (14), large (14), present (14), sculpture (14), three (14), another (13), image (13), much (13), part (13), room (13), see (13), shows (13), together (13), using (13), artistic (12), back (12), born (12), canvas (12), collection (12), history (12), kind (12), now (12), presentation (12), rather (12), seen (12), set (12), well (12), yet (12), language (11), means (11), paper (11), show (11), since (11), solo (11), things (11), title (11).

**Milan :** works (72), exhibition (51), work (47), art (44), artist (39), new (37), will (37), space (34), gallery (32), link (30), like (28), one (28), show (27), lives (26), artists (25), two (25), made (24), also (22), can (22), painting (21), different (20), first (20), solo (20), series (19), time (19), form (18), museum (17), place (17), body (16), room (16), design (15), back (14), part (14), present (14), york (14), born (13), drawing (13), forms (13), three (13), within (13), world (13), another (12), contemporary (12), images (12), objects (12), wall (12), way (12), become (11), berlin (11), even (11), group (11), history (11), image (11), life (11), light (11), object (11), presented (11), project (11), set (11), surface (11).

**Antwerp :** work (67), new (51), exhibition (46), art (45), works (45), link (27), artists (26), gallery (24), can (23), york (22), different (21), one (21), space (20), within (20), will (19), artist (18), time (16), also (14), museum (14), objects (14), well (14), years (14), first (12), form (12), forms (12), human (12), many (12), paintings (12), show (12), life (11), project (11), sculptures (11), three (11).

**Oslo :** works (53), exhibition (51), art (49), new (43), one (36), can (33), work (28), also (26), paintings (26), museum (25), first (24), link (24), exhibitions (23), york (23), contemporary (22), gallery (22), space (22), will (20), recent (19), solo (19), well (16), artist (15), group (15), room (15), time (15), made (14), painting (14), two (14), artists (13), form (13), like (13), sculptures (13), much (12), now (12), part (12), without (12), lives (11), may (11), video (11).

**Frankfurt :** exhibition (46), work (38), artist (32), will (30), works (30), art (28), new (25), objects (24), like (23), link (21), one (21), also (18), form (17), painting (17), can (15), sculptures (15), paintings (14), show (14), space (14), different (13), may (13), time (13), two (13), world (13), rather (12), contemporary (11), process (11), reality (11), various (11), well (11).

**Munich :** exhibition (59), work (59), one (45), works (42), art (32), artist (32), artists (29), paintings (28), new (24), objects (23), painting (23), two (22), link (20), like (18), first (17), human (16), space (16), within (16), many (15), time (15), can (14), object (14), become (13), early (12), found (12), show (12), spaces (12), way (12), world (12), also (11), artistic (11), gallery (11), material (11), means (11), process (11), sculptures (11).

**Copenhagen :** art (47), exhibition (45), works (44), artists (30), new (23), gallery (22), paintings (22), painting (21), contemporary (20), one (19), work (19), link (18), also (17), show (17), artist (15), museum (15), world (15), solo (14), time (14), artistic (13), can (13), space (13), will (13), first (12), installation (11), now (11), present (11).

**Tokyo :** art (35), exhibition (34), new (34), work (26), gallery (24), paintings (24), works (22), york (20), will (19), museum (18), photographs (18), exhibitions (17), link (17), solo (17), well (17), artist (15), also (13), can (13), like (13), painting (12), artists (11), group (11), images (11).

**Rome :** works (42), exhibition (37), work (35), will (23), art (21), artists (20), new (20), series (17), artist (16), first (16), objects (16), link (15), can (14), museum (14), one (14), gallery (13), painting (13), show (13), different (12), image (12), like (12), paintings (12), space (12), two (12), forms (11), time (11).

**Glasgow :** work (59), works (50), exhibition (36), new (33), objects (28), painting (27), space (25), paintings (24), within (23), gallery (22), also (19), process (19), link (18), art (15), life (15), modern (15), practice (15), materials (14), form (12), like (12), one (12), part (12), canvas (11), language (11), still (11), way (11).

**Naples :** artist (38), work (37), art (29), exhibition (29), works (25), new (18), will (18), one (16), form (15), sculpture (15), link (14), sculptures (13), contemporary (12), made (12), space (12), time (12), two (11).

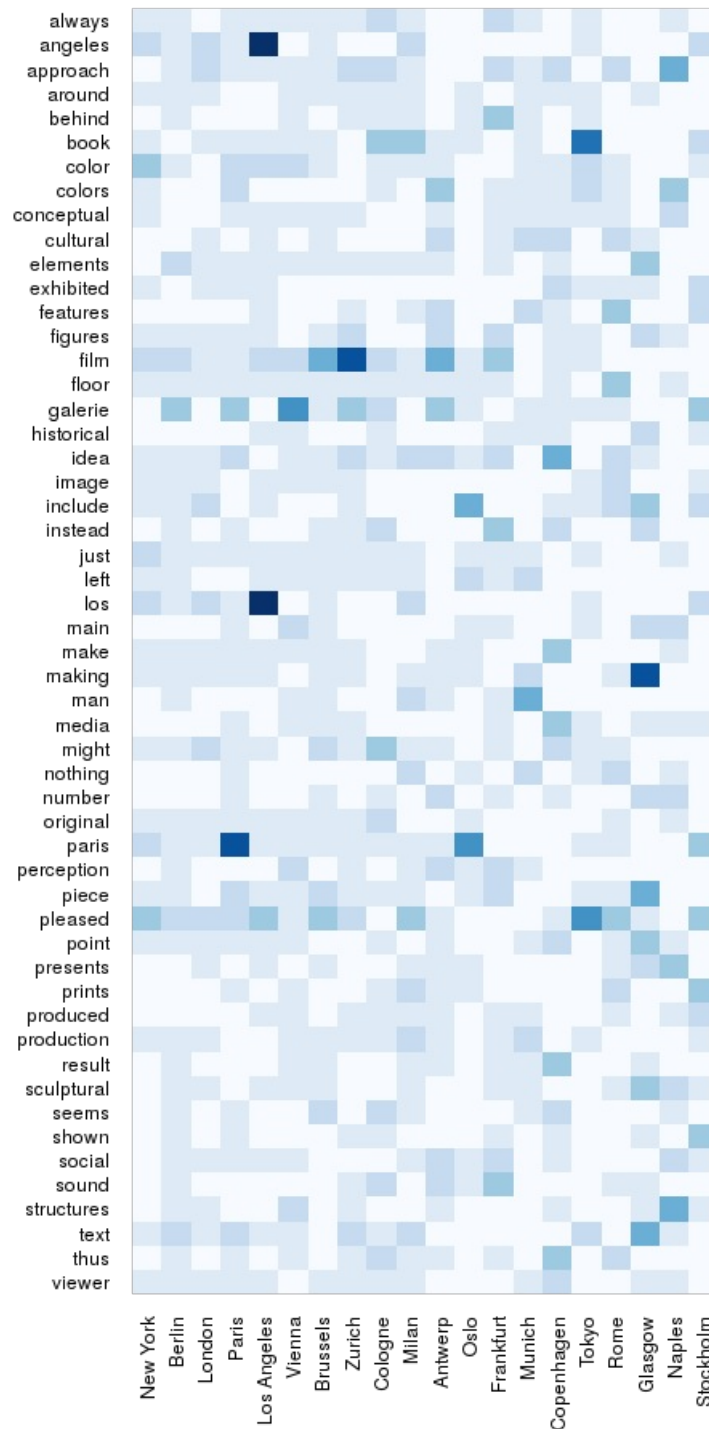
**Stockholm** : new (42), exhibition (35), works (35), york (27), art (26), work (26), museum (17), link (14), will (14), artist (13), artists (13), born (12), exhibitions (12), painting (12), solo (12)

# City Clustering

Clustering the most popular cities:

- Cluster 1 : Paris, Vienna, Brussels, Zurich.
- Cluster 2 : London, Los Angeles.
- Cluster 3 : Cologne, Milan, Antwerp, Oslo, Frankfurt, Munich, Copenhagen, Tokyo, Rome, Glasgow, Naples, Stockholm.
- Cluster 4 : Berlin.
- Cluster 5 : New York

# City tf-idf Heatmap



## City Wordclouds

### New York







# Zurich

## Cologne



one work  
also museum  
space link two black art  
used Will  
exhibition  
years gallery made artist  
can series painting like  
paintings new artists  
works

## Milan

exhibition two works  
first gallery  
art like solo made  
will one can  
show lives also new space  
link different new work  
artist artists  
painting

## Antwerp

artists gallery  
one space  
within link art  
york work  
can different new  
works  
exhibition

**Oslo**

paintings  
york works  
one  
work first also  
gallery link  
space art will  
museum new  
contemporary  
exhibition  
exhibitions

**Frankfurt**

work  
artist  
new  
link  
one  
like  
works  
art  
will  
objects  
exhibition

**Munich**

exhibition  
works  
paintings  
objects  
link  
new  
artist  
two  
artists  
painting  
work  
one  
art

**Copenhagen**

painting  
artists  
exhibition  
works  
paintings  
contemporary  
gallery  
new  
art

Tokyo

art  
gallery  
exhibition  
paintings  
new  
york  
works  
work

Rome

exhibition  
works  
work will  
art  
artists new

**Glasgow**

exhibition  
objects space  
painting gallery  
within new  
paintings  
works  
work

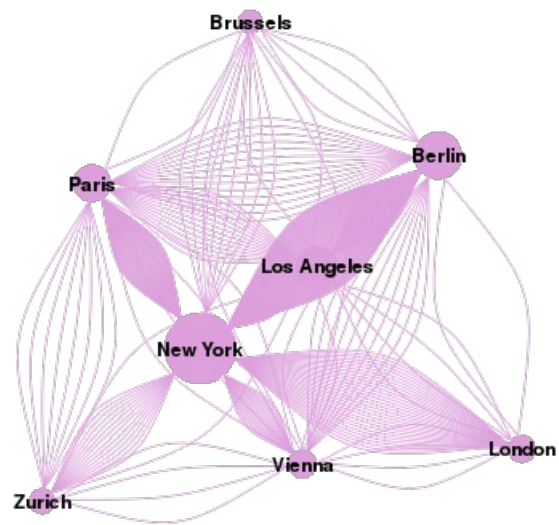
**Naples**

work  
artist  
art  
exhibition  
works

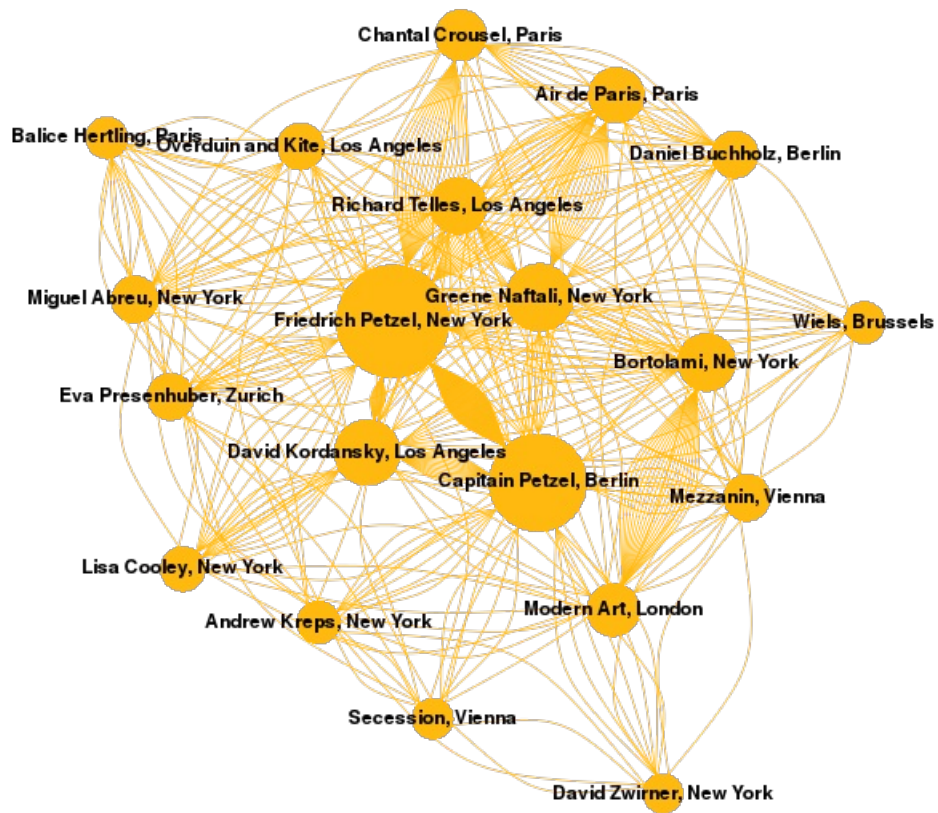
**Stockholm**

exhibition  
work  
works  
york  
art  
new

**Graphs of show/gallery/artist links**  
**Locations**



## Venues



**Shows**



