# PROFESSOR FRANÇOIS PENZ

Department of Architecture University of Cambridge 1 Scroope Terrace Cambridge CB2 1PX

Email: fp12@cam.ac.uk

Websites: https://www.arct.cam.ac.uk/people/architecture-hod%40aha.cam.ac.uk

https://www.cinemusespace.arct.cam.ac.uk/

## **ACADEMIC APPOINTMENTS**

• Emeritus Professor of Architecture and the Moving Image

- Emeritus Fellow of Darwin College
- Head of the Department of Architecture [2017 2019]
- Director of the Martin Centre [2014 2017]
- Chair of the Faculty Board of Architecture and History of Art [2017-2019]

### **EDUCATION AND QUALIFICATIONS**

- Darwin College, University of Cambridge, PhD 1979-83
- Institut Supérieur du Béton Armé (ISBA), Marseille, Master course 1977-78
- Ecole Polytechnique Fédérale de Lausanne, Diploma in Architecture 1970-76

#### **HONOURS & AWARDS**

- Awarded Honorary Concurrent Professorship at Nanjing University in April 2012
- Knighted in 2009 by the French Ambassador in London "Chevalier dans l'Ordre des Palmes Académiques", in recognition to the dissemination of French film culture in the UK.

### RECENT RESEARCH GRANTS

- 2019 -2020: CineGenus: PI of a GCRF grant [2019-2020] in partnership with IIT Bombay [Dr Ronita Bardhan] Co-Is: Dr Minna Sunikka-Blank and Prof. Jaideep Prabhu (The Judge Institute) [value £80'000]
- 2017-2020: Principal Investigator for an AHRC grant [value £460'000] A Cinematic Musée Imaginaire of Spatial Cultural Differences [2017-2020] – in collaboration with Prof Andong Lu [Nanjing School of Architecture]
- 2015: Cambridge Humanities Research Grants Scheme Research & National Gallery [with Dr Donal Cooper] *Virtual San Pier Maggiore: The digital repatriation of Florence's Renaissance past and the future of 3D visualisation for cultural heritage* http://www.nationalgallery.org.uk/visions-of-paradise
- PI on an AHRC Cultural Engagement grant The Museum as Interface with Kettles' Yard Dec '12 to May'13.
- Award of an Arts and Humanities Research Council Grant (AHRC) entitled Cinematic Geographies of Battersea: Urban Interface & Site-Specific Spatial Knowledge in collaboration with English Heritage (PI: Prof François Penz Value: £200'000)

- Award in July 2011 of an initial sum of RMB 600'000 (equiv. £60'000) by Nanjing University to launch the *Cambridge-Nanjing Research Platform on Architecture* and Urbanism (Directors Dr François Penz and Prof Wowo Ding).
- Isaac Newton Trust Grant for the 'Cinematic Mapping of Cambridge' project. One year project Value: £20'000 (2011)
- Awarded a European Union Marie-Curie Fellowship to work on Architectural Photography (2010-2012) Fellow: Dr Iuliano, University Frederico II, Naples – Value: 174'000 Euros
- Invited Scientist (2010-2013) at the School of Architecture in Porto to work on the research project The Silent Rupture - Intersections between Architecture and Film in Portugal, 1960-1974 —funded by the Fundação para a Ciência e a Tecnologia (FCT) Value: 192,000 Euros
- Co-Investigator with Goldsmiths for the BT- AHRC Grant *MIST: Museum Interfaces, Spaces, Technologi*es Value £15'000 (March September 2010)
- Principal Investigator for the AHRC Network NARRASCAPE: Urban Environment as Narrative System in the UK and China Grant- Value £60'000 (2008-2010)
- Co-investigator with the History of Art Department (PI Prof Deborah Howard) of an AHRC Grant Sharing and Visualizing Old St. Peter's: East and West in Renaissance Rome. Value £128'000 (3 year grant 2006 -2009).
- Principal Investigator for the AHRC Discursive Formations Place, Narrative and Digitality in the Museum of the Future Pilot Grant- Value £15'000 (Feb-May 2007)
- Principal Investigator for New Media for a New Millennium, a EU Framework 6 IST Integrated Project (Cross-media content for leisure and entertainment IST-2002-2.3.2.7) Total Value: 7'000'000 Euros (September'04-August'07)

### RECENT KEYNOTES, INVITED TALKS AND CONFERENCE PAPERS

- November 2024, keynote speaker at the King's College Cinema & Architecture Symposium
- October 2024, speaker at the Arras/Louvre Colloqium on Chinese Gardens, organised by L'Université d'Artois and Najing University
- June 2024 Organiser and co-chair of the *Architectural Historiography and its Moving Images: Cinema as an Agent of Historical Culture* Session at the European Architectural History Network (EAHN) 2024 in Athens.
- December 2023 Speaker at the Political Models, Imaginary, and Physical Transformation of the Italian City from the Post-World War II Period to the Present, Department of Architecture, University of Bologna
- October 2023 Speaker at the Cambridge University Building Contemporary China-UK Design Conference 2023 RIBA & Cambridge Sino-Britain Academic Week
- June 2023 speaker & organiser of the CINEROMA film workshop at the British School at Rome
- February 2023, speaker at the Nanjing-Cambridge webinar
- October 2022: online keynote Looking back to the future Liverpool conference:
   Spatio-Temporal Tales Design Pedagogies of Digital Narrative Practices
- September 2022 2nd VeniCinema film workshop at the European Cultural Academy (ECA)

- September 2021 VeniCinema film workshop at the European Cultural Academy (ECA)
- April 2021: online keynote *The cultured eye in the age of divided spatial representation* conference on 'Space, Art and Architecture Between East and West: The Revolutionary Spirit' [Athens]
- December 2019: Panel curator & speaker *The Eyes of the City* for the 2019-2020 Shenzhen Biennale.
- November 2019: invited speaker for a Research Seminar at the Norwich University of the Arts title: Cultures of Visual Representation
- October 2019: invited speaker at the CRASSH Symposium on 'Imagining Futures:
   Leonardo da Vinci 500 Years On' title: The Cultured Eye from the invention of
   perspective to the advent of the anthropocene
- September 2019: Evening Lecture on *Cinematic Museums of Everyday Lives* at The Lady Lever Gallery, Port Sunlight, National Museums Liverpool.
- September 2019: Keynote speaker at the *Slices of Everyday Lives* Conference, Newnham College, Cambridge.
- August 2019: Opening talk at the Centre for Chinese Contemporary Art (CFCCA) in Manchester for the *Cinematic Home of the Everyday* exhibition.
- May 2019: invited speaker at the Vision, Perspectiva and Shifting Modalities of Representation Symposium at the Huddersfield School of Architecture
- April 2019: Invited lecture at The College of Environmental Design, Wurster Hall, UC Berkeley
- April 2019: *City symphony film workshop* at The College of Environmental Design, UC Berkeley, as part of the Cambridge Berkeley Urban Design Workshop.
- March 2019: Keynote at the Nanjing University School of Architecture
- March 2019 Welcome introduction to the *Lionel March Memorial* Conference, Magdalene College, Cambridge.
- February 2019: invited speaker at the *Moving Constructions* event, Garagem Sul at the Centro Cultural de Belém in Lisbon
- February 2019: keynote speaker at the *Scenes and Sequences on Cinematic Urbanisms* Symposium at the Leeds School of Architecture
- November 2018: talk and film workshop Ways of Seeing the World at the Architectural Association
- May 2018: Invited panelist at the London Estorick Collection of Modern Italian Art for a discussion on *Rationalism on Set: Glamour and Modernity in 1930s Italian Cinema*
- April 2018: Invited speaker at the AA symposium 'Film, Space, Architecture'
- April 2018: keynote lecture at the Mediated City Conference, Altinbas University, Istanbul
- April 2018: invited lecture at the Tokyo Tech's Department of Architecture and Urban Engineering
- March 2018: keynote lecture at the Nanjing University School of Architecture
- October 2017 Launch/talk at the Architectural Association of Penz, F. (2017) Cinematic Aided Design: An Everyday Life Approach to Architecture. Routledge.
- September 2017: Invited speaker at the Memory and Place event at the New Museum, New York

- May 2017: Invited speaker at the *On Being of Virtual* seminar, NC State European Center in Prague
- February 2017 Invited speaker at the School of Architecture in Liverpool
- February 2017 Invited critic of the Bartlett PhD History and Theory programme
- November 2016 invited speaker at CAR Showroom
- July 2016: Invited Plenary talk on behalf of the Cambridge Interdisciplinary Summer Programme
- July 2016: IDBE talk on Eisenstein's Odessa steps scene
- May 2016: Q&A at the Arts Picture House with filmmaker Joanna Hogg
- May 2016: talk at the Hogg symposium organised by the Centre for Film and Screen, University of Cambridge
- February 2016: 'Things' seminar series at CRASSH the screen language of the San Pier Maggiore film on behalf of the National Gallery
- Invited speaker at the *Cinematic Thinking Outside Itself* conference in December 2015, English Faculty, University of Cambridge
- Keynote speaker at the *International Design Forum* in Shenzhen (China) December 2015
- November 2015 History of Art seminar with Dr Donal Cooper on the San Pier Maggiore film on behalf of the National Gallery
- Keynote speaker at the Central European University summer school in Budapest (July 2015)
- Keynote speaker at the CACity Film event, Queen's Film Theatre in Belfast (June 2015)
- Keynote speaker at the Copenhagen Architecture Festival Seminar in March 2015
- Keynote speaker at the *Cinematic Athens* event on 9 December 2014 at the Onassis Cultural Centre, Athens
- Opening keynote speaker at the Deutsches Architektur Museum in Frankfurt as part of the LICHTER Filmfest Frankfurt/International on 19 March 2013
- Keynote speaker at the *Audiovisual Database as Narrative Mechanism* Symposium on 12 April 2013, Volos, Greece, Department of Architecture, University of Thessaly.
- Keynote at the Porto School of Architecture on 13 September 2013 at the Inter[Sections] Conference on Architecture, City and Cinema
- Inaugural lecture of the Cambridge-Nanjing Research Platform, Nanjing University, April 2012
- Keynote speaker in November 2011, at the Naples Istituto Italiano per gli Studi Filosofici, organised by La Fondation Le Corbusier to celebrate the 100<sup>th</sup> anniversary of Le Voyage d'Orient
- Invited speaker at the *Ruptura Silenciosa* (*Silent Rupture*) international workshop, University of Porto/Portugal, July 2011
- Keynote speaker at the Fourth Wall Symposium, the Irish Film Institute, Dublin, May 2011
- Keynote speaker at the *Cinema e spazio urbano* event at the Soprintendenza di Napoli, Palazzo Reale, Naples June 2011
- Keynote speaker at the *Narrativity and the Perception/Conception of Landscape* seminar, Ghent University in December 2010

- Invited talk at the RIBA on *Cinematic Space* at the Critical Spatial Practices Research Seminars at the RIBA in June 2010
- Paris-Malaquais School of Architecture Invited speaker at the Cinema & Architecture cycle - May 2010
- Lille School of Architecture Invited speaker at the event 'Quelques Aspects de la Représentation en Architecture' May 2010
- Keynote speaker at the Shenzhen biennale, January 2010

### **SEMINARS & CONFERENCES**

- September 2019: co-convener of the Slices of Everyday Lives Conference, Newnham College, Cambridge.
- March 2019 co-convener of Cinematic Interpretation of Spatiality. A
  workshop and seminar on Cinematic Architecture at the School of
  Architecture and Urban Planning, Nanjing University
- June 2018 Curator of an exhibition of Rome amateur films 1960-1980 –
   Sinfonietta Urbana at the Vittoriano in Rome organised by the Polo Museale del Lazio in association with the RIBA and the British School at Rome.
- July 2018 co-convenor of the CineMuseSpace Workshop at the School of Museum Studies, University of Leicester.
- March 2018 co-convener of Cinematic Interpretation of Spatiality. A
  workshop and seminar on Cinematic Architecture at the School of
  Architecture and Urban Planning, Nanjing University
- December 2017 Chair and co-organiser of the Martin Centre 50<sup>th</sup>
   Anniversary conference in King's College and the Department of Architecture.
- Co-convenor [with Dr Donal Cooper, HoA] of a seminar on The Future of the Virtual Past, Cambridge, February 2017
- Co-convenor of the interdisciplinary CRASSH seminar series 'Photography between Invisibility and the Unseen' (2016-2017)
- Co-convenor of the Design Research in Alternative Contexts seminar at the RIBA, in November 2015, organised by the Cambridge – Nanjing Research Centre on Architecture and Urbanism
- Co-organiser of the Cinematic Urban Geographies Conference in October 2013 at the Centre for Research in the Arts, Social Sciences and Humanities, Cambridge
- Co-organiser of the Still Architecture: Photography, Vision and Cultural Transmission Conference in May 2012 at the Centre for Research in the Arts, Social Sciences and Humanities http://www.crassh.cam.ac.uk/events/1707/
- Co-organiser of the Moving Image and Institution: Cinema and the Museum in the 21st Century Conference (2011) at the Centre for Research in the Arts, Social Sciences and Humanities <a href="http://www.crassh.cam.ac.uk/events/1407/">http://www.crassh.cam.ac.uk/events/1407/</a>

### **EXHIBITIONS**

- August October (2019) Co-curator of A Cinematic Home of the Everyday.
   Centre for Chinese Contemporary Art (CFCCA) in Manchester as part of the Future Cities: Technopolis & Everyday Life Exhibition.
- May 2019 Co-curator for the Embodied Imagination Exhibition, Art Museum of Nanjing University of the Arts, Nanjing.
- March April 2019: Co-curator of A Cinematic Museum of the Everyday Exhibition at the NextMixing Gallery in Shanghai in March/April 2019

### **EXHIBITIONS CATALOGUES**

- Penz F. and Schupp J. (2020). A Catalogue Raisonné of Everyday Life Activities.
   150pp. Printed in Shanghai and Cambridge. ISBN 978-1-78972-163-8
- Penz F., Lu A. and Schupp J. (2019) A Cinematic Museum of the Everyday -NextMixing Gallery, Shanghai.
- Penz F. and Schupp J. (2019). *A Cinematic Home of the Everyday*. Centre for Chinese Contemporary Art (CFCCA) in Manchester.

### **RECENT PUBLICATIONS**

## CHAPTERS/ARTICLES

- Penz, François. 2022. 'Cinema as Urban Modelling: Understanding Urban Phenomena through Fiction Films'. In *The Routledge Companion to Media and the City,* edited by Erica Stein, Germaine Halegoua, and Brendan Kredell. London and New York: Routledge.
- Penz, François. 2022. 'Seine-Saint-Denis on Screen'. The Architectural Review, no. 1492 (June): 84–89.
- Penz, François, Janina Schupp, Maureen Thomas, and Matthew Flintham. 2022. 'CineMuseSpace - A Cinematic Exploration of the Minor Magic of Everyday Life'. In *The Everyday in Visual Culture: Slices of Lives*, edited by François Penz and Janina Schupp, 175–98. Abingdon, Oxon; New York, NY: Routledge.
- Schupp, Janina, and François Penz. 2021. 'Cinematic Rhythmanalysis of Architecture: Mining Moving Images for Post-Occupancy Studies'. The Journal of Architecture 26 (7): 1054–81.
  - Penz, François (2020) 'Film Studies' in *The Architectural Review*. Issue 1473. July/August 2020. pp. 52-57.
  - Sunikka-Blank, M. et al. (2020) 'Films as source of everyday life and energy use: A case of Indian cinema' in *Energy Research & Social Science*. Vol 69.
  - Penz, François & Thomas, Maureen (2020) 'Cinematics in Architectural Practice and Culture: The Cambridge Project', in Igea Troiani & Hugh Campbell (eds.) Architecture Filmmaking. Bristol; Chicago: Intellect. pp. 335–356.
  - Penz, François (Nov. 2019) 'Urban Cinematics and the Revenge of Place'
     ArchDaily online publication: <a href="https://www.archdaily.com/927236/urban-cinematics-and-the-revenge-of-place-francois-penz-for-the-shenzhen-biennale-uabb-2019">https://www.archdaily.com/927236/urban-cinematics-and-the-revenge-of-place-francois-penz-for-the-shenzhen-biennale-uabb-2019</a>

- Penz, François (2019) 'Foreword' in *Concinnitās*. Scroope 28. pp. 1-2
- Schupp J., Lu A., & Penz F. (2018). Cinematic Interpretation of Spatiality. Cambridge Journal of China Studies, 13 (4), 24 <a href="https://doi.org/10.17863/CAM.42328">https://doi.org/10.17863/CAM.42328</a>
- Penz, François (2018) 'Cinéroma' in Marco Iuliano and Gabriella Musto (eds)
   Rome Eternal City in the Photographs Collection of the Royal Institute of British
   Architects. Milano: Skira. pp. 45-50
- Penz, François (2018) 'Foreword' in Dena Qadummi and Sofia Singler (eds) Order;
   Disorder. Scroope 27. pp. 1-2
- Penz, F. (2017) 'The Cinema in the Map The Case of Braun and Hogenberg's Civitates Orbis Terrarum', in François Penz & Richard Koeck (eds.) Cinematic Urban Geographies. New York: Palgrave Macmillan. pp. 23-46
- Penz, F. et al. (2017) 'Cinematic Urban Archaeology: the Battersea case', in François Penz & Richard Koeck (eds.) Cinematic Urban Geographies. New York: Palgrave Macmillan. pp. 191-221
- Penz, F. (2017) 'Absorbing cinematic modernism: from the Villa Savoye to the Villa Arpel', in Graham Cairns (ed.) Visioning technologies: the architectures of sight. Abingdon, Oxon; New York: Routledge. pp. 121–135.
- Alifragkis, S.; Penz, F. 2015. 'Dziga Vertov's Man with a Movie Camera: Thoughts on the Computation of Style and Narrative Structure'. Architecture and Culture Vol. 3, Iss. 1: 33-55.
- Penz, F. (2015). 'La Ville en elle-même'. *Architecture et Cinéma*. Paris: Edition Volumen / Infolio ISBN: 9782884747547
- Penz, F. 2014. 'Atmosphère d'Eau Sauvage: Reflections on La Piscine (1969)' The Cinema of the Swimming Pool by Brown, Christopher and Hirsch, Pam (eds) Peter Lang AG
- Iuliano, M.; Penz, F. 2014. 'The Cambridge Experiment'. Arts 3, no. 3: 307-334.
- Penz F. (2013) L'ombre de l'Acropole La Villa Savoye construite par le cinema in Roberta Amirante, Burcu Kütükçoglu, Panayotis Tournikiotis, Yannis Tsiomis (eds) 'L'invention d'un architecte. Le voyage en Orient de Le Corbusier' (Paris, La Fondation Le Corbusier) pp 407-413
- Penz, F. (2012) 'Towards an Urban Narrative Layers Approach to Decipher the Language of City Films' CLCWeb: Comparative Literature and Culture 14.3
- Penz, F. (2012) 'Museums as Laboratories of Change the Case for the Moving Image' in Angela Dalle Vacche (ed) Film, Art, New Media: Museum Without Walls? (Palgrave, 2012) pp 278-300
- Alifgrakis, S. and Penz, F. (2011) 'Fragmented Utopias: Architecture, Literature and the Cinematic Image of the Ideal Socialist City of the Future' in J. Harris and R. Williams (eds.) Regenerating Culture and Society: Architecture, Art and Urban Style within the Global Politics of City Branding (Liverpool University Press). pp. 117-142. 26 pages.
- Penz F, (2010). The Real City in the Reel City Towards a Methodology through the Case of Amélie in Urban Projections, Koeck, R. and Roberts L. (eds.) London: Palgrave Publishers.
- Alifragkis, S. and Penz, F. (2009). Dziga Vertov's Man with the Movie Camera (SU 1929): Ontology based Metada Annotation for Non-acted, Montage Moving Image Works about Urban Cinematic Landscapes, in Digital Formalism, Gruber, K. and Wurm, B. (eds) Vienna: Böhlau Verlag (pp. 81-96)

- Penz, F. (2008). From Topographical Coherence to Creative Geography: Rivette's 'Pont du Nord' and Rohmer's 'La Femme de l'Aviateur' in Cities in Transition Webber, A. & Wilson, E. (eds), London: Wallflower Press.
- Penz, F. (2007). The City being itself- the case of Paris in La Haine in Visualizing the City, Marcus, A, and Neumann, D. (eds.) London: Architext series, Routledge. (p143-158)
- Penz, F. (2006). Notes and Observations Regarding Pierre Chenal and Le Corbusier's Collaboration on Architectures d'Aujourd'hui (1930-31) in Uluoglu, Belkis et al (ed.) Design and Cinema: Form Follows Film. GB: Cambridge Scholars Press
- Alifragkis, S., Penz, F. (2006) Spatial dialectics: montage and spatially organised narrative in stories without human leads, Taylor & Francis: Digital Creativity, Volume 17 Issue 4 2006, pp. 221-233

### **MONOGRAPHS**

Penz, F. (2017) *Cinematic Aided Design: An Everyday Life Approach to Architecture*. Routledge.

### **EDITED BOOKS**

- Penz, François, and Janina Schupp, eds. 2022. The Everyday in Visual Culture: Slices of Lives. Abingdon, Oxon; New York, NY: Routledge.
- Penz, F. & Koeck, R. (eds.) (2017) Cinematic Urban Geographies. New York:
   Palgrave Macmillan.
- Iuliano, M. and Penz, F. (2012) Cambridge in Concrete: Images from the RIBA British Architectural Library Photographs Collection (Paparo Edizioni, Naples)
- Penz, F, and Lu, A. (2011). *Urban Cinematics Understanding Urban Phenomena through the Moving Image*, Intellect Books
- Penz, F, Radick, G and Howell, R (2004). Space in Science, Art and Society (Cambridge University Press, 2004). Translated in Chinese.
- Thomas, M and Penz, F (2003). Architectures of Illusions from motion pictures to navigable interactive environments (Bristol: Intellect Books, 2003).

#### **FILMS**

Roma, Sinfonietta Urbana (2018) Directed by François Penz and edited by Janina Schupp. Amateur Footage: footageforpro.com and footagetravel.com — Music: Emme Produzioni Musicali — screened at the Vittoriano in Rome on the occasion of the Rome Eternal City in the Photographs Collection of the Royal Institute of British Architects Exhibition

The Augmented Hutong Reality Experiment (2019) Animation by Amir Soltani, 3D model by Yiqiao Sun, Directed by François Penz [2 minutes 13 seconds]

Reconstructing the destroyed church of San Pier Maggiore, Florence (2015) on behalf of The National Gallery, London – Directed by Miguel Santa Clara. Co-producers Donal Cooper and Jennifer Sliwka. Producer: François Penz

[https://www.youtube.com/watch?time\_continue=1&v=ZUXa1nDtOB0]