

Teaching portfolio

1. Teaching CV: A list of teaching and supervision tasks, including specification of academic fields, scope, level (bachelor, master, continuing education, PhD). Please state the teaching method used (e.g. lecture, class teaching, exercises, supervision, examination, coexamination, distance teaching, internet-based teaching and evaluation of teaching). Please also indicate the language of instruction.

Courses Taught

2021- MSc4 Urban Design thesis coordinator and supervisor (30 ECTS)
2021- BSc5 Urban Design and Site Design Studio (15 ECTS)
2020- BSc3 Mathematics and Parametric Urban Design (5 ECTS)
2015- MSc3 Internship coordinator
2015-20 BSc4 Mathematics and Parametric Urban Design (5 ECTS)
2015-20 BSc4 Urban Technologies (5 ECTS)
2015-20 BSc4 Urban Design and Site Design Studio (15 ECTS)
2014 BSc4 Parametric Urban Design (5 ECTS)
2014 BSc3 Squares and Alleys Urban Space Design Workshop (5 ECTS)
2012-13 BSc2 Form-making II, Origamics (5 ECTS)
2011-13 MSc4 Urban Design thesis coordinator and supervisor (30 ECTS)
2011-12 BSc2 Form-making I, Tessellations (5 ECTS)
2011-12 BSc1 Graphic Communication (1 ECTS)
2011 MSc3 Design Research (1 ECTS)
2011 BSc1 Architecture and Design Studio (15 ECTS)
2011 BSc2 Architecture and Design Studio (15 ECTS)
2008 MSc2 Cultural Planning and Scandinavian Urbanity Studio (5 ECTS)
2008 MSc1 Educational Building Design (2 ECTS)
2007 MSc3 Marrakech City Branding Urban Design Studio (30 ECTS)
2007 MSc3 Academic Paper Writing (1 ECTS)
2007 BSc5 Design Methodology (1 ECTS)
2006-08 MSc4 Urban Design thesis coordinator and supervisor (30 ECTS)
2006 BSc4 Basic Urban Design Workshop (5 ECTS)
2006 BSc4 Presentation Drawing (2 ECTS)
2005-06 BSc4 Communication Drawing (2 ECTS)
2004-05 BSc5 Damascus Conceptual Urban Design Studio (5 ECTS)
2004 MSc3 Urban Design internship coordinator and supervisor (30 ECTS)
2004 MSc1 Baltimore Urban Landscape Studio (15 ECTS)
2004 MSc2 Urban Design and Planning Theory (2 ECTS)
2004 MSc2 Svendborg Urban Design Practice Studio (15 ECTS)
2004 BSc6 Bangkok Reading the Complex City Workshop (7 ECTS)
2003-05 BSc4 Urban Design Theory (1 ECTS)
2002-07 BSc4 Site Design Studio (15 ECTS)

2. Study/programme administration and management: Experience in programme management and coordination. A list of study administration tasks, e.g. study board membership, chair of study board, semester or course coordinator, accreditation tasks, etc. Experience in planning teaching activities. Experience in programme development. Participating in committees and commissions etc. on education issues.

Teaching Administration

2008-10 Head of Programme, Aalborg University, School of Architecture and Design, Aalborg, DK

Teaching Coordination

2021-MSc4 Urban Design thesis coordinator (30 ECTS)
2015-MSc3 Internship coordinator
2015-20BSc4 Mathematics and Parametric Urban Design course coordinator (5 ECTS)
2015-20BSc4 Urban Technologies course coordinator (5 ECTS)
2015-20BSc4 Urban Design and Site Design Studio semester coordinator (15 ECTS)
2014BSc4 Parametric Urban Design course coordinator (5 ECTS)
2012-13BSc2 Form-making II, Origamics course coordinator (5 ECTS)

2011-13MSc4 Urban Design thesis coordinator (30 ECTS)
2011-12BSc2 Form-making I, Tessellations course coordinator (5 ECTS)
2011-12BSc1 Graphic Communication course coordinator (1 ECTS)
2008MSc2 Cultural Planning and Scandinavian Urbanity Studio semester coordinator (5 ECTS)
2007MSc3 Marrakech City Branding Urban Design Studio semester coordinator (30 ECTS)
2007MSc3 Academic Paper Writing course coordinator (1 ECTS)
2007BSc5 Design Methodology course coordinator (1 ECTS)
2006-08MSc4 Urban Design thesis coordinator (30 ECTS)
2006BSc4 Basic Urban Design Workshop course coordinator (5 ECTS)
2006BSc4 Presentation Drawing course coordinator (2 ECTS)
2005-06BSc4 Communication Drawing course coordinator (2 ECTS)
2004-05BSc5 Damascus Conceptual Urban Design Studio course coordinator (5 ECTS)
2004MSc3 Urban Design internship coordinator (30 ECTS)
2004MSc2 Urban Design and Planning Theory course coordinator (2 ECTS)
2004MSc2 Svendborg Urban Design Practice Studio semester coordinator (15 ECTS)
2004BSc6 Bangkok Reading the Complex City Workshop course coordinator (7 ECTS)

3. Formal pedagogical training: A list of completed courses in university pedagogy, PBL courses, workshops, academic development projects, collegial guidance and supervision, etc. Written assessment from the course in university pedagogy for assistant professors. Participation in conferences on pedagogy and didactics. Please enclose any documentation of the above, such as course certificates, references, etc

Pedagogical and Teaching Administrative Training

2008 Copenhagen Business School, DK: Management course for university programme leaders
2002-04 Aalborg University, DK: Course in University Pedagogics for Assistant Professors

4. Other qualifications: Conference contributions and attendance, contributions to debates, scientific articles on pedagogical issues etc. Peer supervision, editorials, mentoring experience or other types of competence development activities.

Activities

2018-19 Member of the Technical Faculty of IT and Design Work Group on Teaching Patterns
2017 Guest editor of the Journal of Problem Based Learning in Higher Education, vol. 5, no. 1
2010-16 Member of the Ministry of Higher Education Bibliometrical Research Indicator committee for Architecture, Design, Product Development and Urban Planning
2009 Invitee to the BraunPrize Forum for the selection of the BraunPrize 2009 winner
2008-09 Member of the Aalborg University Engineering, Natural and Health Sciences Faculties Committee on New Teaching and Examination Formats
2006 Organiser, "Shaping Design Teaching" Design Symposium, Aalborg University

Teaching and Pedagogy-related Publications

Books and Book Chapters

Steinø, Nicolai (2016) "Teaching Site Design Across Scales and Borders: On-Site and On-line". Paper in review for the final publication of the Oikonet global multidisciplinary network on housing research and learning 2013-16
Steinø, Nicolai & Mine Özkar (eds.) (2012) Shaping Design Teaching: Explorations into the Teaching of Form. Aalborg: Aalborg University Press
Steinø, Nicolai (2012) "Form First!". In: Steinø, Nicolai & Mine Özkar (eds.) (2012) Shaping Design Teaching: Explorations into the Teaching of Form. Aalborg: Aalborg University Press
Steinø, Nicolai & Mine Özkar (2012) "Shaping design teaching: Exploring form as an agent in design reasoning and pedagogy". In: Steinø, Nicolai & Mine Özkar (eds.) (2012) Shaping Design Teaching: Explorations into the Teaching of Form. Aalborg: Aalborg University Press
Steinø, Nicolai & Jesper Christensen (2009) "Digital Design - an Emerging Field". In: Architecture & Design Yearbook 2009. Aalborg University, Architecture & Design, June 2009, pp. 4-7
Steinø, Nicolai (2009) "Foreword". In: Architecture & Design Yearbook 2009. Aalborg University, Architecture & Design, June 2009, p. 3
Steinø, Nicolai (2008) "Foreword". In: Architecture & Design Yearbook 2008. Aalborg University, Architecture & Design, June 2008, p. 3

Journal Articles

Steinø, Nicolai & Khalid Saifuddin (2017) "The Hybrid Studio: Introducing Google+ as a Blended Learning Platform for

Architectural Design Studio Teaching". In: Journal of Problem Based Learning in Higher Education, vol. 5, no. 1, 2017, pp. 22-46
Steinø, Nicolai (2014) "322 skoler". In: Arkitekten, vol. 116, no. 9, 2014, pp. 34-37
Steinø, Nicolai & Kaare Eriksen (2009) "BraunPrize 2009". In: Arkitekten vol. 111, no. 12, 2009, p. 32-33
Steinø, Nicolai (2009) "Leder: Uddannelser". Arkitekten vol. 111, no. 9, 2009, p. 3
Steinø, Nicolai (2009) "Form først - og fremmest". Arkitekten vol. 111, no. 9, 2009, p. 16-21

Conference Papers

Steinø, Nicolai (2018) "Architectural Drawing: Notation, Reflection, Communication and Presentation". In: Proceedings of the Process and Practice Across Design Disciplines (PPADD) conference, American University of Sharjah, UAE, January 15-17, pp. 129-135
Steinø, Nicolai (2014) "Teaching Parametric Urban Design in a Blended Learning Format: Entering the Pocket University". Paper presented at First International Oikonet Conference: Global Dwelling, Barcelona, September 25-26, 2014
Steinø, Nicolai (2006) "Getting Design Teaching into Shape: A Systematic Approach to Design Pedagogy". Paper for the CSAAR 2006 Conference: Changing Trends in Architectural Design Education: Sharing Experiences and Building Partnerships across the Mediterranean Rim, Rabat, November 14-16, 2006

Other Publications

Steinø, Nicolai (2022) "Debat: Danske byplan- og arkitektuddannelser burde undervise i post-conflict reconstruction". In: Byrummonitor, March 14, 2022. <https://byrummonitor.dk/Search/art8655263/Danske-byplan-og-arkitektuddannelser-burde-undervise-i-post-conflict-reconstruction>
Steinø, Nicolai (2021) "Arkitekt-ektor: Bauhaus og Taliesin viser, at arkitektuddannelser langt fra de store byer kan få stor gennemslagskraft". In: Byrummonitor, June 7 2021. <https://byrummonitor.dk/Search/art8233958/Bauhaus-og-Taliesin-viser-at-arkitektuddannelser-langt-fra-de-store-byer-kan-få-stor-gennemslagskraft>
Steinø, Nicolai (2014) "Folkeskolereform og arkitektur". Blogpost on arkfo.dk, posted on August 14, 2014. <http://arkfo.dk/da/blog/folkeskolereform-og-arkitektur>
Steinø, Nicolai (2009) "2009 BraunPrize". Blogpost on Nic's A&D-blog, posted on October 29, 2009. <http://steino.wordpress.com/2009/10/29/2009-braunprize/>
Steinø, Nicolai (2007) "Sticks and Planes". Blogpost on Nic's A&D-blog, posted on March 1, 2007. <http://steino.wordpress.com/2007/03/01/sticks-and-planes/>
Steinø, Nicolai (2006) "Preliminary Review at METU Arch". Blogpost on Nic's A&D-blog, posted on December 14, 2006. <http://steino.wordpress.com/2006/12/14/preliminary-review-at-metu-arch/>

Reports and Working Papers

Andersen, Lars, Andersen, Lars D.; Hornemann, Birte C.; Johansen, Lene Ø.; Lorentsen, Annette & Steinø, Nicolai (2009) "Anbefalinger til organisering af uddannelserne". Internal report for the Faculty of Science, Engineering and Health, Aalborg University, December 01, 2009
Steinø, Nicolai (2008) "Oplæg til ny uddannelsesstruktur for arkitektur- og designuddannelsen". Internal memorandum for the Architecture and Design Programme, Aalborg University, September 09, 2009

Teaching Papers

Steinø, Nicolai (2016) "Introduction". In: Nicolai Steinø (ed.): Site Analysis in Urban Design: An Introductory Reader. Unpublished reader, Aalborg University, Architecture and Design, February 2016, 10 pp.
Steinø, Nicolai (2014) "Introduction to Parametric Form Principles". Teaching paper, Aalborg University, May 2014. 14 pp.
Steinø, Nicolai (2014) "Introduction to Parametric Urban Design". Teaching paper, Aalborg University, May 2014. 11 pp.
Steinø, Nicolai (1999) "Oplæg til programformulering: Programmets indhold". Teaching paper, Department Y, Aarhus School of Architecture, February 1999
Steinø, Nicolai (1999) "Oplæg til programformulering: Programmets form". Teaching paper, Department Y, Aarhus School of Architecture, February 1999

5. Pedagogical development and research: Development of new courses, teaching materials, teaching methods, examination types or other types of pedagogical development. Didactic and pedagogical research. Cooperation with external collaboration partners.

Teaching-related Research Projects

2017-18ArchiSTEAM: Greening the Skills of Architecture Students via STEAM Education. Project ID: 2016-1-TR01-KA203-034962
2013-16Oikonet: A Global Multidisciplinary Network on Housing Research and Learning. Project ID: 539369-LLP1-2013-1-ES-ERASMUS

6. References on your teaching skills from superiors or colleagues. Teaching evaluations and any teaching awards received.

Pedagogical Statements

2004 Kaare Eriksen, Associate Professor, Architecture & Design, Aalborg University (available on request)

2004 Hans Jørgen Staugård, Head of Development, PhD, CVU-Aalborg (available on request)

7. Personal reflections and initiatives: Here you may state any personal deliberations as regards teaching and supervision, any wishes and plans for further pedagogical development, plans for following up on student feedback/evaluations, etc. Personal reflections on your own pedagogical practice, including objectives, methods and implementation. This should include an analysis and a reasoned description of your pedagogical activities in relation to your pedagogical understanding and student learning. Thoughts on the teaching method at Aalborg University (which is largely based on group-organised project work and problem-based learning)

Type your answer here...

8. Any other information or comments.

Type your answer here...