CURRICULUM VITAE

Simen Dalen Taraldsen, M.Arch.

PhD Candidate

Department of Architecture and Technology, Faculty of Architecture and Design

Norwegian University of Science and Technology (NTNU), Norway

Education

Master's degrees

2009-2014 Master of Architecture (M.Arch.), NTNU, 2014. Thesis: Arkitektoniske atmosfærer.

Undergraduate education

2008-2009 Psychology (One-Year Programme), NTNU, 2009.2016-2017 Philosophy (One-Year Programme), NTNU, 2017.

Languages

Norwegian native speaker.

Fully fluent: English.

Reading ability: French, Italian.

Basic knowledge: Latin.

Teaching experience: English, Norwegian.

Grants

May 2024 Participation grant, Centro Internazionale di Studi di Architettura Andrea Palladio.

The grant covered all expenses related to my participation at the seminar

"Guarini e Juvarra a Torino" 19-23 May 2024.

Work experience

Academic work experience

Aug. 2022- PhD Candidate, Department of Architecture and Technology, Faculty of

Architecture and Design (NTNU).

Aug. 2020- Research Assistant, Department of Architecture and Technology, Faculty of

Aug. 2022 Architecture and Design (NTNU).

Professional work experience

Jan. 2018- Architect, Frost arkitekter AS.

Jul. 2020

Dec. 2014- Architect, Fristed arkitekter AS.

Jun. 2016

Oct. 2014- Intern, Fristed arkitekter AS.

Dec. 2014

Publications

Books

Simen Dalen Taraldsen, *Arkitektoniske atmosfærer* (Trondheim: Norsk Pedagogisk Forlag, 2014). ISBN 978-82-998563-7-9.

Papers

Simen Dalen Taraldsen, "French Influence on Guarino Guarino's Theory of Stereotomy," *Nexus Network Journal* (2023), 367-371. https://doi.org/10.1007/s00004-023-00661-z.

Simen Dalen Taraldsen, "The Defect in René Ouvrard's Harmonic Proportions," *Nexus Network Journal* 25 (2022), 133-144. https://doi.org/10.1007/s00004-022-00625-9.

Articles in books

Simen Dalen Taraldsen, Bunji Izumi, Bjørn Normann Sandaker, Marcin Luczkowski, Bendik Manum, Anders Rønnquist, "Can education of structural engineers be improved by including architecture in the curriculum?," in *Structures and Architecture: A Viable Urban Perspective?*, eds. Marie Frier Hvejsel, Paulo J. S. Cruz (London: CRC Press, 2022). https://doi.org/10.1201/9781003023555.

Reidar Lyng, Anders Rønnquist, Bendik Manum, Simen Dalen Taraldsen, "Engineering Minor in Architecture, A Model for Interdisciplinary Specialization and Contextual Learning," in *The 19th CDIO International Conference: Proceedings – Full Papers*, eds. Reidar Lyng, Jens Bennedsen, Lamjed Bettaieb, Nils Rune Bodsberg, Kristina Edström, María Sigríður Guðjónsdóttir, Janne Roslöf, Ole Kristen Solbjørg, Geir Øien (Trondheim: NTNU SEED, 2023). ISBN 978-82-303-6186-3.

Presentations

Conferences

"Principles of Orthography in Guarino Guarini's Theory of Stereotomy," presented at CAA 112th Annual Conference, Chicago 14-17 February 2024.

"French Influence on Guarino Guarini's Theory of Stereotomy," presented at Nexus: Relationships Between Architecture and Mathematics – International Conference, Turin 12-15 June 2023.

"Anomalies in Thomas Kuhn's *The Structure of Scientific Revolutions*," presented at Challenges to dominant science and knowledge production, Trondheim 5 June 2023.

"Can education of structural engineers be improved by including architecture in the curriculum?," presented at the Fifth International Conference on Structures and Architecture, Aalborg 6-8 July 2022.

Presentations on invitation

"Classical Proportions in Architecture," presented at Oslo kommune Plan- og bygningsetaten, Oslo 1 November 2023.

Other appointments and positions of trust

Appointments

Jan. 2025- Contributor, Store Norske Leksikon (national online encyclopedia of Norway).

Responsible for categories: "Arkitektur i den greske antikken" (Ancient Greek

architecture) and "Romersk arkitektur" (Ancient Roman architecture).

Mar. 2025- Board member, Norsk selskap for 1700-tallsstudier (Norwegian Association for

Eighteenth Century Studies).

Appendix: Teaching projects

Minor in Architecture Programme

The Minor in Architecture Programme is offered to students enrolled in the 5 years Master's Degree Programme in Civil and Environmental Engineering at NTNU. The Minor in Architecture Programme provides the students with an additional specialization to their Civil Engineering education in the form of 30 ECTS credits worth of courses related to architecture. The students are introduced to topics including architectural history emphasizing its technological aspects, parametric design tools handling complex structural geometry, and architectural design in collaboration with students of architecture. Responsible for the educational content of the Programme are Professor Ph.D. Anders Rønnquist and Professor Ph.D. Bendik Manum. I have been the Coordinator of- and a teacher at the Minor in Architecture Programme from August 2020 to this date.