

Tahmineh Akbarinejad

Sustainable Architect and Researcher, Trondheim

Contact

LinkedIn:
www.linkedin.com/in/tahmine-akbarinejad
Tel :
48464709
Email:
Tahmineh.akbarinejad@ntnu.no
Address: Furuvegen12B,
Trondheim, Norway

Software:

-Revit
-Auto Cad
-Rhino and energy simulation
plugins
-Adobe programs
-Office applications
-LCA One click
-Climate consultant

Top Skills:

+Architecture design
+Sustainable design
+Research skills
+Idea processor
+Design director
+Problem solving

Language:

Persian: Native
English: Fluent
Norsk: Level A2

Education

Norwegian University of Science and Technology(NTNU),
Master in Sustainable Architecture
Azad University South Tehran Branch-Bachelor,Architecture 2007

Thesis Project:

Developing a novel framework to evaluate social sustainability in neighborhood,
Implemented in Oslo, Furuset

I presented the result of my thesis project in conferences in:

- Finland (EUSBSR Lappeenranta)
- Turkey (Cirre 2022 Ankara)
- Greece (SBE2023 Thessaloniki)

Publication

- Akbarinejad,T, A. Temeljotov Salaj, A.Johansen, T.Kleiven ***A Scoping Review of Neighbourhoods' Social Sustainability Assessment Frameworks*** ANTHROPOS Journal,2022, Published
- Akbarinejad,T, A. Temeljotov Salaj, A.Johansen, ***Integrating Social Sustainability Assessment: A Citizen-Centric and Expert-Weighted Approach, Case Study of Norway***, Sustainability journal, Status: Submitted 2023
- Akbarinejad,T, A. Temeljotov Salaj, A.Johansen, ***The need for wellbeing and social sustainability assessments***, Cirre Conference 2022 proceedings 2022
- Akbarinejad,T, Barahmand.Z, G. Samarakoon, ***Simulation based Life Cycle Assessment for office building***, SIMS Conference 2022, Published
- N. Vafaei, M. Sandani, T. Akbarinejad, M. Tagnocchetti, B.Izumi and L. Finocchiario, ***Integrating Energy in the Conceptual Design Stage to Optimize Building Form***, SIMS Conference 2022, Published
- T. Akbarinejad. Z. Barahmand, A. Temeljotov-Salaj, A. Johansen, ***A Fuzzy Approach to Robust Integrated Social Sustainability Assessment (ISSA) Framework***, IFAC World Congress 2023,Yokohama, JAPAN, Accepted
- T Akbarinejad, A. Temeljotov Salaj, A Johansen, ***Supporting policymakers by Integrated Social Sustainability Assessments (ISSA) - case study of Furuset area in Oslo***, SBE2022 Thessaloniki ,Publish process
- Akbarinejad,T, Chapter 1,4 book, ***Low-cost virtual reality for learning higher education anthology on VR in higher education***, Peer assessed to level 1 (NSD)2022
- Temeljotov Salaj ,S Bjørberg, C F Mathisen and T Akbarinejad, ***Establishing a new housing cooperative sustainable accounting standard as a tool for increasing the sustainable refurbishment practices***. W070 CIB conference2023,Trondheim, Accepted

References:

Alenka Temeljotov-Salaj
Professor; Vice Dean
Innovation in NTNU
alenka.temeljotov-salaj@ntnu.no

David Collins
Innovation leader
Department of Architecture
and Technology
Norwegian University of
Science and Technology
Tel: +47 92501501
david.collins@ntnu.no

Jakob Bonnevie Cyvin
Project manager of VR.learn
Department of Geography
Norwegian University of
Science and Technology
Tel: +47 73559075
jakob.b.cyvin@ntnu.no

Work Experiences

Norwegian University of Science and Technology(NTNU) TRONDHEIM, NORWAY 2022

- Develop project proposals and roadmaps for research projects in the Building process group under the supervision of Alenka Temeljotov Salaj.
- Coordinate and collaborate with municipalities, internal and external partners in the research projects.
- Provide content for sustainable existing buildings in VR-Learn project and be involved in Low-cost virtual reality for immersive learning.
- Mentor students in the Helios project from January 2022 under the supervision of Gabriele Lobaccaro.
- Coordinate of URSA MAJOR, International Autumn school 2022, Urban Sustainability in Action: mentoring Helios/Mølleberg group.
- Participate in Lifeline2050 across six departments at the Faculty of Engineering at NTNU addressing various resources including material, water, spaces, energy, ICT, as well as human.
- Responsible for providing a book form the results of CaPs project. Citizens as Pilot of Smart Cities.
- Instruct the course TBA4179 Facility and management Autumn 2022 and be a student assistant in the course TBA4170 of Transformation and Adaptive Re-Use of existing building, Spring 2022.

HOORSHID Consultant Engineering TEHRAN, KISH, IRAN, QATAR 2014-2020

Principle Architect- CEO

Working on residential and commercial projects from concept to completion. Many additional responsibilities in design director, project management, creative manager, research, and development.

- Project manager and developer of the concept from first steps to completion.
- Preparing drawing, sketches, proposals and questionare for clients under strict deadlines.
- Meeting clients and undrestanding their requirements.
- Inspire clients and prepare proposals to get the results.
- Co-ordinating and monitoring the work of both contractors and suppliers.

ABAD GARAN -E-MEHREGAN TEHRAN, IRAN 2010-2013

Architect

Working as an architect of large-scale residential and mixed-use projects with a prime focus on social and environmental sustainability.
Designing across all phases, from conceptual design through to construction documentation and decoration for more than 10 villas.

AFLAK SOKNA CO. TEHRAN,IRAN 2008-2010

Architect and Interior Designer

Design and Interior design of commercial and residential projects and research about new the new materials and technologies.