

Professor Amir Ghaffarianhoseini

Professor of Architecture & Urban Transformation
Associate Head of School (Research), School of Future Environments
Auckland University of Technology | Auckland, New Zealand

The future of cities, urban areas and buildings

Architecture and architectural design form the foundation of his work, connected to health, climate, human experience and digital technologies.

Assessment and public-sector experience

Research funding assessment. His published professional record includes the MBIE College of Assessors (Endeavour Fund and Smart Ideas) and assessment for the Royal Society Te Apārangi; the Swiss National Science Foundation; FFG and FWF in Austria; NSERC in Canada; and the Danish Agency for Higher Education and Science. The record also includes ministries and government agencies in Kuwait, Malaysia and Chile.

Council design advice. Auckland Urban Design Panel member, 2024-2026, advising Auckland Council and developers on major developments. This is a design-review role.

Academic assessment. Experience in professorial promotion assessment and doctoral thesis examination. These are distinct from research-funding assessment.

Areas to consider when checking subject fit

Architectural design and urban design; healthy buildings and indoor environmental quality; neuro-architecture; urban microclimate and thermal comfort; sustainable and nature-positive design; intelligent buildings; digital twins, BIM and AI in the built environment.

Appointment enquiries

Send the assessment remit, topic or abstract, decision criteria, timeline and conflict-of-interest requirements. Subject fit, independence and availability require confirmation. Share confidential proposals only through the commissioning organisation's agreed process.

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<https://amirghaffarianhoseini.com/e-research-assessor>

A traceable public record

Identity

Professional name: Professor Amir Ghaffarianhoseini.

Publication name: Amirhosein Ghaffarianhoseini.

ORCID: 0000-0002-3189-0566.

He is distinct from Professor Ali GhaffarianHoseini, his colleague and lab co-director.

Public assessment records

Research funding assessment

<https://amirghaffarianhoseini.com/e-research-assessor>

Auckland Urban Design Panel, 2024-2026

<https://amirghaffarianhoseini.com/e-audp-2024>

Academic promotion assessment

<https://amirghaffarianhoseini.com/e-promotion-assessor>

Doctoral examination

<https://amirghaffarianhoseini.com/examiner>

Independent government acknowledgement

The Office of the Prime Minister's Chief Science Advisor report Capturing the benefits of AI in healthcare for Aotearoa New Zealand (2023) names Amir in its reference-group acknowledgements (PDF page 7). This acknowledges a contribution; it is not evidence of report authorship, expert-panel membership or a funding-body appointment.

Report DOI: 10.17608/k6.OPMCSA.24814101

Selected subject evidence

Social network analysis (SNA) in architectural conceptual design: classifying factors for social harmony – a comprehensive review

2025 | Archnet-IJAR: International Journal of Architectural Research

doi.org/10.1108/arch-04-2025-0164

What we know and do not know about New Zealand's urban microclimate: A critical review

2022 | Energy and Buildings

doi.org/10.1016/j.enbuild.2022.112430

Ten questions concerning the future of intelligent buildings

2026 | Building and Environment

doi.org/10.1016/j.buildenv.2026.115189

Source context

This brief summarises the owner-supplied professional record already published on his website and linked to his AUT institutional profile. It is not a funder-issued certificate, an agency endorsement or confirmation of a current commission. Selected publications are co-authored and indicate subject context; consult the original works for findings.