

## Faculty of Design and Creative Technologies

### Dean

Professor Guy Littlefair, MSc *Cran.*, PhD *Nott. Trent*, FIEAust., CPEng, EngExec, NER, APEC Engineer, IntPE(Aus), MIPENZ, MDINZ, MRSNZ

### Deputy Dean

Professor Fiona Peterson, TTTC(Bus) *Vic College*, MEd, PhD *RMIT*, CertWpTrg, PFHEA (UK), MIABCS (AsiaPac), MIDS, MHERDSA (Aust), MSRHE (UK)

### Associate Dean (Postgraduate)

Rosser Johnson, BCS *Auck.IT*, MA *Auck.UT*, PhD *Westminster*

### Head of Faculty Culture and Effectiveness

Therese Walkinshaw, PhD *Auck.UT*

### Faculty Research Director

Professor Felix Tan, BEcon *Monash*, MPhil(Hons), PhD *Auck.*, FNZCS, ITCP

### Director of External Engagement

Yvonne Chan. BA(Hons),  *Lond.*, PhD *HW*

### Faculty Registrar

Alison Gale, BA(Hons) *Auck.UT*

### Head of Planning and Finance

Naumai Hughes, BBus(Hons) *Auck.UT*, CA  
(Ngāpuhi)

### Faculty Postgraduate Manager

Angela Anderson, BA *Auck.UT*, PgDipTranslationStud

### Faculty Manager AUT South

Mere Kingi, PgDipCS  
(Ngāpuhi)

### Lecturer

Junior Nomani, BE, MES *Auck.UT*, PhD *Deakin*, GCertTchg

*Research Institutes and Centres***Faculty Labs Network – Research Infrastructure Labs****3D Printing Lab**

Associate Professor Sarat Singamneni, BE *Ind.*, ME *PSG Tech India*, PhD *Kharagpur*  
 Andrew Withell, BFA *Auck.*, MFA *Ill.*, PhD *Auck.UT*

**Fab Lab**

David Sinfield, MA&D MPhil *Auck.UT*, OND, HND *Lond. LCP*

**Motion Capture Lab**

Gregory Bennett, MFA *Auck.*

**Scanning Electron Microscope (SEM) Lab**

Professor Zhan Chen, ME, PhD *Auck.*

**Sentience Lab**

Stefan Marks, MSc *Applied Sciences Gelsenkirchenm*, PhD *Auck.*

**Textile and Design Lab**

Professor Frances Joseph, BA *Tas.*, MFA *NSW*, PhD *Auck.UT*, FRSA, MDINZ

**Art + Design****Design for Health and Well Being Lab**

Professor Stephen Reay, BSc, MForSc *Cant.*, MPhil *Auck.UT*, PhD *Cant.*

**Emergent Ecologies Lab / Puna Waipapaora**

Associate Professor Amanda Yates, BArch(Hons), B.BSc, BA *Well.*, MDes  
*Massey*, PhD *Auck.UT*

**Pacifica Spaces – South Pacifica Projects**

Professor Tina Engels-Schwarzpaul, MFA, PhD *Auck.*, GradDipHE, DipDes,  
 MDINZ, DWBA, AKH, SAHANZ, MIC, NGA AHO  
 Associate Professor Albert Refiti, BArch(Hons) *Auck.*, PhD *Auck.UT*

**UFO Lab**

Azadeh Emadi, BDes, MA&D, PhD *Auck.UT*

Ziggy Lever, BVA, BA&D(Hons) *Auck.UT*

Associate Professor Andrew Thomson, MFA *Lond.*, DipAD

Layne Warea, BVA, MA&D, PhD *Auck.UT*

## Communication Studies Cluster

### Centre for Performance Research

Professor Barry King, BSc(Hons) *City(UK)*, PhD *LSE*

### Journalism, Media and Democracy Centre

Professor Wayne Hope, BA *Cant.*, MA, PhD *Auck.*

Merja Myllylahti, BA *Jyvaskyla Finland*, MSc *City(UK)*, PhD *Auck. UT*

### Multimodal Research Centre

Professor Sigrid Norris, BA *George Washington*, MS, PhD *G'town*

### Pacific Media Centre

Professor David Robie, MA *Journ Technol.Syd.*, PhD *S.Pac.*, CAT,  
CertTransTchg

## Engineering, Computer and Mathematical Sciences Research Cluster

### Additive Manufacturing Research Centre

Associate Professor Sarat Singamneni, BE *Ind.*, ME *PSG Tech.*, PhD *Khargpur*

### AUT Drone Lab

Associate Professor Barbara Bollard-Breen, BA *Whitman Coll.*, MSc *Auck.*, PhD  
*James Cook*

### AUT Radiofrequency Identification Applications Laboratory (AURA)

Professor Dave Parry, MSc *Otago*, MSc *Lond.*, PhD *Auck. UT*, FAIDH

### BioDesign Lab

Associate Professor David White, BE(Hons) *Auck.*, ME, PhD *Auck. UT*, Auto Eng,  
NZCE, MASME, MPSNZ, MASA, MSRS

### Centre for Artificial Intelligence Research (CAIR)

Professor Wai-Kiang (Albert) Yeap, BSc(Hons), PhD *Essex*, FIITP

### Centre for Kode Technology Innovation (eKTI)

Professor Stephen Henry, PhD *Auck. UT*, PhD *Goteborg*

### Centre for Robotics and Vision (CeRV)

Associate Professor Wei Q. Yan, MSc *NWU*, PhD *Chinese Academy of Sciences*

### Data Science Research Group (DSRG)

Muhammad Asif Naeem, MSc *BZU*, MS *BUIITEMS*, PhD *Auck.*, FHEA UK

**High Performance Computing Research Laboratory (HPCRL)**

Associate Professor Andrew Ensor, BSc(Hons) *Auck.*, CPhil, PhD *Berkeley*

**Human Computer Interaction Laboratory (HCIL)**

Robert Wellington, BMS(Hons), PhD *Waik.*, CAT

**Mathematical Sciences Research Group (MSRG)**

Professor Jiling Cao, BSc *Tianjin*, MSc *CAS*, PhD *Auck.*, FNZMS

**Networking and Security Research Laboratory (NSRL)**

Professor Jairo Gutierrez, BE *Universidad de Los Andes (Bogota)*, MS *Texas A&M*, PhD *Auck.*, SMACM

**Sensor Network and Smart Environment Research Centre (SeNSE)**

Professor Adnan Al-Anbuky, BSc *Baghdad*, MSc *Salf.*, PhD *UMIST*, MIEEE

**Service and Cloud Computing Research Laboratory (SCCRL)**

Alan T Litchfield, MBus, PhD *Auck.UT*, GradDipBus

**Software Engineering Research Laboratory (SERL)**

Professor Stephen MacDonell, BCom(Hons), MCom *Otago*, PhD *Camb.*, FIITP, SMIEEE, MACM

**Statistical Consultancy Centre (SCC)**

Robin Hankin, MA *Camb.*, MEd *Auck.UT*, PhD *Camb.*, GradDip

**Sustainable Thermodynamics Laboratory (STL)**

Michael Gschwendtner, Dipl.-Ing *TU Munich*, Dr.-Ing *UniBw Munich*

**Engineering Research Institute (ERI)**

Associate Professor Tim Pasang, BE(Hons), PhD *Monash*

**Centre for Advanced Manufacturing Technology (CAMTEC)**

Professor Zhan Chen, ME, PhD *Auck.*

**Centre for Energy and Power Engineering (CEPE)**

Professor Tek Tjing Lie, BS *Okla.St.*, MS, PhD *Mich.St.*, PgDipTHE, SMIEEE

**Centre for Signals and Systems**

Associate Professor Tom Moir, BSc(Hons), PhD, CMengNZ, APEC Engineer, IntPE(NZ), Eur Ing

**Centre for Urban Built Environment (CUBE NZ)**

Professor John Tookey, BSc(Hons), PhD *Brad.*, MCIQB, MIEEE

**Industrial Information and Control Centre**

Associate Professor David I Wilson, BE(Hons) *Auck.*, PhD *Qld.*, MIChemE

**Institute for Radio Astronomy and Space Research (IRASR)**

Professor Sergei Gulyaev, MSc, PhD, DSc *Moscow*, FRAS, MRSNZ

**Institute of Biomedical Technologies (IBTec)**

Professor Ahmed Al-Jumaily, BSc *Baghdad*, MSc, PhD *Ohio St.*, Reg Engr, MIPENZ, FASME, MASA, MRNZ

**Themes****Biomedical Materials**

Maximiano Ramos, BE(Hons), PhD *Tohoku*

**Biomedical Robotics**

Associate Professor Loulin Huang, ME, PhD *NU Singapore*, MIEEE

**Biomedical Science**

Professor Jun Lu, BSc *ECNU*, MSc, PhD *Auck.*

Professor Andrew Lowe, BE(Hons), PhD *Auck.*, MIEEE

**Cardiovascular Diagnostics**

Professor Andrew Lowe, BE(Hons), PhD *Auck.*, MIEEE

**Respiratory Therapy**

Professor Ahmed Al-Jumaily, BSc *Baghdad*, MSc, PhD *Ohio St.*, Reg Engr, MIPENZ, FASME, MASA, MRNZ

**Knowledge Engineering and Discovery Research Institute (KEDRI)**

Professor Felix Tan, BEcon *Monash*, MPhil, PhD *Auck.*, FNZCS, ITCF

**Science, Technology, Engineering and Mathematics Tertiary Education Centre (STEM-TEC)**

Associate Professor Sergiy Klymchuk, MSc, PhD *Odessa*, FIMA, MRSNZ, MNZMS

*School of Art and Design***Head of School**

Andrew Withell, BFA *Auck.*, MFA *Illinois*, PhD *Auck. UT*

**Deputy Head of School**

Susan Hedges, BAS, MArch, PhD *Auck.*

**Associate Head of School Research**

Amanda Smith, BA(Hons) *Glou.*, MA *Nott. Trent*, PhD *Auck. UT*

**Professors**

Christopher Braddock, BFA *Cant.*, MA *Lond.*, PhD *Auck. UT*, DipSup, ENSBA

Tina Engels-Schwarzpaul, MFA, PhD *Auck.*, GradDipHE, DipIDes, MDINZ,  
DWBA, AKH, SAHANZ, MIC, NGA AHO

Welby Ings, BGD *Auck. UT*, MA *Kent*, PhD *Auck. UT*, DipTchg

Thomas Mical, BDes(Hons) *Florida*, MArch *Harvard Graduate School of Design*, MBM  
*RMIT*, MSc, PhD *Georgia IT*

Stephen Reay, BSc, MForSc *Cant.*, MPhil *Auck. UT*, PhD *Cant.*

**Associate Professors**

Fiona Amundsen, BA *Auck.*, MSocSci *Waik.*, PhD *Monash*

Andrew Denton, BFA *Vancouver*, MCPA *Auck.*, PhD *Monash*

Mark Jackson, BSc, BArch, PhD *Syd.*

Janine Randerson, BA, BFA *Auck.*, MFA *RMIT*, PhD *Melb.*

Monique Redmond, BFA *Auck.*, MFA *RMIT*, PhD *Deakin*, DipTchg  
(Te Ātiawa)

Albert Refiti, BArch(Hons) *Auck.*, PhD *Auck. UT*

Amanda Smith, BA(Hons) *Glou.*, MA *Nott. Trent.*, PhD *Auck. UT*

**Adjunct Associate Professor**

Angelina Russo, BDes *S.Aust.*, MBA *Lond.*, PhD *S.Aust.*

**Heads of Departments**

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Carl Douglas, BAS, MArch *Auck.*, PhD *Auck. UT*

Fiona Grieve, MFA *RMIT*, DipFA

**Programme Leaders**

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Meighan Ellis, BDes *Well.*, MFA *Massey*.

Miriam Harris, BFA, MA, PhD *Auck.*, PgDipA&VE

Monique Jansen, MFA *Auck.*

Kim Meek, MDes *UNITEC IT*

Marcos Mortensen Steagall, BSocComm *Anhembi Morumbi*, MCom&Semiotics,  
PhD *Pontifical Catholic*, PhD *Auck. UT*

Anke Nienhuis, BA *Eindhoven*, MID *Domus Acad.*

**Directors**

Sue Gallagher, BArch(Hons) *Auck.*, MA *UK*

Amabel Hunting, BA *Otago*, MCom, PhD *Auck.*, PgDipCom

### Gallery Director

Charlotte Huddleston, MA *Auck.*, PgDipMusStud

### School Manager

Catherine Hollis, BBus *Manukau IT*, DipBusAdmin

### School Registrar

Jenni Tupu, MIndS *Otago*, GDLdr(MD), PgDipEdLdrMgt, ATEMF  
(Ngāpuhi, Te Aupōuri, Ngāti Hine)

### Technical Services Manager

Isabelle Lardeux-Gilloux, BSc *Lond.*, MBA *France*, PhD *UCL Lond.*

### Senior Lecturers

Logan Austin, BVA *James Cook*, MA *Auck. UT*, DipTchg  
(Ngāti Mamoe, Ngāi Tahu, Waitaha)

Ingrid Boberg, BEd *MSC (Aust.)*, MFA *RMIT*, EdD *Auck. UT*, PgDipFA

Rachel Carley, BA, BArch(Hons), PhD *Auck.*  
(Te Rarawa)

James Charlton, BFA *Auck.*, MFA *SUNY*, PhD *Phym.*

David Coventon, BA(Hons) *Northumbria*, MA(GraphDesign) *Arts(Lond.)*

Carl Douglas, BAS, MArch *Auck.*, PhD *Auck. UT*

Luke Feast, MDes *Well.*, PhD *Swinburne UT.*, GDArts

Sue Gallagher, BArch(Hons) *Auck.*, MA *UK*

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Kei Hoshi, BE *KyotoIT*, MDes *Illinois IT*, PhD *Umea*

Amabel Hunting, BCom BA *Otago*, MCom, PhD *Auck.*, PgDipCom

Anna Jackson, MA *Auck.* PhD *Melb.*, GDDgMedia

Dieneke Jansen, MA *Auck. UT*, DipTchg

Monique Jansen, MFA *Auck.*

Sue Jowsey, BA, MPhil *Auck.*

Jason Kennedy, BA *Albion College*, MFA *Cincinnati*

Lisa McEwan, MDes *Auck. UT*

Andreas Mikellis, BA(Hons), *Nott. Trent*, MPhil *Auck. UT*

Anna Miles, BFA, MPhil *Auck.*

Rachelle Moore, MDes *Auck. UT*

Marcos Mortensen Steagall, BSocComm *Anhembi Morumbi*, MCom&Semiotics,  
PhD *Pontifical Catholic*, PhD *Auck. UT*

Rafik Patel, BArch *UNITEC IT*, MArch *Auck.*, NDArchTech

Nova Paul, MA *Auck. UT*

(Ngāpuhi)

Greg Piper, BFA *Auck.*, MA *Auck. UT*, DipTchg

John Piper, MFA *Auck.*, DipGA, DipTchg

Lyle Reilly, MA&D *Auck. UT*, GradDipTT, HND Fashion *Scot.*

Natalie Robertson, BSocSc *Waik.*, MFA *Auck.*, DipTchg

(Ngāti Porou)

David Sinfield, MA&D MPhil *Auck. UT*, OND, HND *Lond. LCP.*

Karol Wilczynska, BGD, MA&D *Auck. UT*, PgDipArt, PgDipEd

Elvon Young, BAS, BCom, BArch(Hons) *Auck.*

### Lecturers

Elliot Collis, BVA, MDes *Auck. UT*

Meighan Ellis, BDes *Well.*, MFA *Massey*

Leica Johnson, BA&D(Hons) *Liv.J.Moores*

Kim Meek, MDes *UNITEC IT*

Lucy Meyle, BA&D(Hons), MA&D, PhD *Auck. UT*

Hossein Najabi, BA *Imam Sadiq*, MA *Tehran*

Anke Nienhuis, BA *Eindhoven*, MID *Domus Acad.*

Emily O'Hara, BDes, BA&D(Hons), MA&D, PhD *Auck. UT*

Metuanooroa Tapuni, BFA *Auck.*, MA&D, PhD *Auck. UT*, GDDigMedia

Tatiana Tavares, BGD *Sao Paulo*, MA&D, PhD *Auck. UT*, DipTchg

*School of Future Environments*

### Head of School

Professor Charles Walker, BArch, MSc *Strath.*, PhD *Auck.*, ECA, ANZIA

### Deputy Head of School

Associate Professor Nicola Naismith, BSc(Hons) *Staffs.*, PhD *Lough.*, MRIC, FHEA

### Associate Head of Research

Associate Professor Ann Morrison, MArts *Syd.*, PhD *Qld.*, GDipVA, DipArt

### Associate Head of Learning and Teaching

Donna Cleveland, PhD *Auck. UT*

### Associate Head of International Engagement

Professor John Tookey, BSc(Hons), PhD *Brad.*, MCIQB, MIEEE

**Director Postgraduate and Doctoral Studies**

Amirhosein GhaffarianHoseini, BArch *Iran*, MArch *Malaysia*, PhD *Malaysia*

**Undergraduate Programme Director (Architecture)**

Nick Sargent, BArch *Well.*, MArch(Hons) *Auck.*

**Postgraduate Programme Director (Architecture)**

Andrew Burgess, BArch(Hons) *Auck.*, MEnvSt *Tokyo*

**Undergraduate Programme Director (Creative Technologies)**

Donna Cleveland, PhD *Auck.UT*

**Postgraduate Programme Director (Creative Technologies)**

Stefan Marks, MSc UAS *Germany*, PhD *Auck.*, Dipl.-Ing (FH), FHEA

**Postgraduate Programme Director in Built Environment Engineering (MEPM, MCM)**

Jeff Seadon, MSc, PhD *Auck.*

**Undergraduate Programme Director in Built Environment Engineering (AE, BEngTech)**

Mani Poshdar, BEng *Rasht Iran*, MSc *Rasht Iran*, PhD *Auck.*

**Undergraduate Programme Director in Built Environment Engineering (CE)**

Sherif Beskhyroun, BE(Hons), MSc *Tue.*, PhD *Kit.*, FHEA

**Head of Architecture and Creative Technologies Department**

Associate Professor Amanda Yates, BA *Well.*, B.BSc, BArch(Hons), MDes *Massey*, PhD *Auck.UT*

**Head of Built Environment Engineering Department**

Ali GhaffarianHoseini, BArch(Hons) *Iran*, MSc *Malaysia*, PhD *Malaysia*

**Professors**

Frances Joseph, BA *Tas.*, MFA *NSW*, PhD *Auck.UT*, FRSA, MDINZ

John Tookey, BSc(Hons), PhD *Brad.*, MCIIOB, MIEEE

Charles Walker, BArch, MSc *Strath.*, PhD *Auck.*, ECA, ANZIA

### Associate Professors

Andy Connor, BEng *Manc.*, MSc, PhD *Liv.J.Moores*, PGradDip, MIET, CEng, SFHEA  
 Ann Morrison, MArts *Syd.*, PhD *Qld.*, GDipVA, DipArt  
 Nicola Naismith, BSc(Hons) *Staffs.*, PhD *Lough.*, MRIC, FHEA  
 Ricardo Sosa, BIndustrialDesign *Universidad Autonoma Mexico*, PhD *Syd.*, SFHEA  
 Kathy Waghorn, BFA *Auck.*, BArch(Hons) *Auck.*  
 Amanda Yates, BA *Well.*, B.BSc, BArch(Hons), MDes *Massey*, PhD *Auck.UT*

### Senior Lecturers

Sherif Beskhyroun, BE(Hons), MSc *Tue.*, PhD *Kit.*, FHEA  
 Andrew Burgess, BArch(Hons) *Auck.*, MEnvSt *Tokyo*  
 Donna Cleveland, PhD *Auck.UT*  
 Ali GhaffarianHoseini, BArch(Hons) *Iran*, MSc *Malaysia*, PhD *Malaysia*  
 Amirhosein GhaffarianHoseini, BArch *Iran*, MArch *Malaysia*, PhD *Malaysia*  
 Roohollah Kalatehjari, BSc *Shahrood UT Iran*, MSc *Tehran SRBIAU Iran*, PhD *UTM Malaysia*, MENZ, MNZGS, FHEA  
 Sangeeta Karmokar, BCom, MBA *Mys.*, PhD *Auck.UT*, PgDipComp  
 Stefan Marks, MSc *Applied Sciences Gelsenkirchen*, PhD *Auck.*  
 Mani Poshdar, BEng *Rasht Iran*, MSc *Rasht Iran*, PhD *Auck.*  
 Shahab Ramhormozian, BSc(Hons) *Kashan*, MSc *Sharif UT*, PhD *Auck.*  
 Jeff Seadon, MSc, PhD *Auck.*,  
 Anne Staal, BEng, MA, MBA, PhD  
 Clint Watkins, BVA *Auck.UT*, MFA, DocFA *Auck.*, DipAudioEngineering  
 Fei Ying, BEng *Shanghai*, MEMgt *Auck.*, PhD *Auck.*, CPEng, CMEngNZ, FHEA

### Lecturers

Esther Aigwi, BEng(Hons) *Uniben*, MEng *Uniben*, PhD *Massey*, MENZ  
 Grant Bourke, BEng(Hons), PhD *Auck.*, NCE *Auck.* TL, MNZIGE  
 Dat Doan, BEng(Hons) *Ho Chi Minh*, MSc *SIIT*, PhD *Auck.UT*  
 Nariman Ghodrati, BSc, MSc, PhD *Auck.*  
 Okechukwu Nwadigo, BEng *ESUT Nigeria*, MSc *DTU Denmark*, PhD *Auck.UT*,  
 CEng, Chartered Energy Engineer, CPEng, IntPE (NZ), APEC Engineer,  
 Chartered Construction Manager, REng, CMEngNZ, MCIQB, MEI, MNSE  
 Mahesh Babu Purushothaman, MSc *Birla India*, PhD *Auck.UT*  
 Funmi Rotimi, MEngSt *Auck.*, PhD *Auck.*, MEngNZ, MNZQO  
 Nick Sargent, BArch *Well.*, MArch(Hons) *Auck.*  
 Rachel Shearer, PhD *Auck.UT*, PgDipFA, MA&D  
 (Rongowhakaata, Ngāti Ruapani, Te Aitanga ā Māhaki)  
 Pouyan Zarnani, BSc *Iran*, MSc *Iran*, PhD *Auck.*

### School Registrar

Champa De, BSc *Utah*, MEd *Utah*

*School of Communication Studies***Head of School**

Rosser Johnson, BCS *Auck.IT*, MA *Auck.UT*, PhD *Westminster*

**Associate Head of School (Teaching and Learning)**

Christina Vogels, BCS, MA *Auck.UT*, PhD *Auck.*

**Associate Head of School (Research)**

Professor Verica Rupar, BA(Hons) *Belgrade*, PhD *Waik.*

**Head of Postgraduate Studies**

Gudrun Frommherz, BFA *Applied Sciences Mannheim*, MFA *Art Center College of Design*, PhD *Auck.UT*

**Head of International Engagement**

Vijay Devadas, BA(Hons), PhD *Murd.*

**Head of External Engagement**

Ursula Taylor BA(Hons), MA(Hons) *Auck.*

**Heads of Department**

Averill Gordon, BA(Hons) *Macq.*, MA *Glouc.*, PhD *Auck.UT*, PgCertHigherEd

Matthew Guinibert, BDes *UNITEC IT*, MCT, PhD *Auck.UT*, CMALT

Rufus McEwen, BCS, BCS(Hons), MCS *Auck.UT*, PhD *Monash*

Matt Mollgaard, BA, BA(Hons) *Auck.*, PhD *Auck.UT*

James Nicholson, MA *Auck.*, GradDipDrama

Greg Treadwell, MA *Auck.*, PhD *Auck.UT*  
(Ngāpuhi)

**Professors**

Geoffrey Craig, BA(Hons) *Macq.*, MSc *Col.*, PhD *Wales*

Wayne Hope, BA *Cant.*, MA, PhD *Auck.*

Barry King, BSc(Hons) *City(UK)*, PhD *LSE*

Sigrid Norris, BA *George Washington*, MS, PhD *Georgetown*

David Robie, MA *Technol.Syd.*, PhD *S.Pac.*, CAT, CertTransTchg

Verica Rupar, BA(Hons) *Belgrade*, PhD *Waik.*

**Associate Professors**

Vijay Devadas, BA(Hons), PhD *Murd.*

Dafydd Sills-Jones, BA(Hons) *York*, PhD *Wales*, PgDipHE

Petra Theunissen, BA *Rand Afrikaans*, BA(Hons) *S.Af.*, MA *Rand Afrikaans*,  
DPhil *Pret.*, PostGradDipHigherEd

Arezou Zalipour, BA, MA, *Iran*, PhD *UKM*, PhD *Waik.*

### Senior Lecturers

Sarah Baker, MA *Auck.*, PhD *Auck. UT*, PgDip, SDHEA

Gudrun Frommherz, BFA *Applied Sciences Mannheim*, MFA *Art Center College of  
Design*, PhD *Auck. UT*

Averill Gordon, BA(Hons) *Macq.*, MA *Glouc.*, PhD *Auck. UT*,  
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Peter Hoar, BA *Auck.*, MLIS *Well.*, PhD *Auck.*

Jim Marbrook, BA *Auck.*, PgCertEd, MPhil *Auck. UT*

Louise Matthews, BSc(Hons) *Liv.*, MA(Hons) *Auck. UT*

Rufus McEwan, BCS, BCS(Hons), MCS *Auck. UT*, PhD *Monash*

Christina Milligan, BA(Hons) *Auck.*, DipActing *Toi Whakaari  
(Ngāti Porou)*

Matt Mollgaard, BA, BA(Hons) *Auck.*, PhD *Auck. UT*

Pip Mules, MEd *Waik.*, PhD *Auck. UT*, DipTchg, LTCL

Angelique Nairn, BCS(Hons), PhD *Auck. UT*

Thomas Owen, PhD *Massey*

Trevor Plant, DipT, CertT, CertRadioBroadcasting

Khairiah Bte Abdul Rahman, BA(Hons) *NUS.*, MA *NTU.*, PostGradTeachingDip  
(Sec), Higher Education Teacher Accreditation Programme (SEDA, UK)

Helen Sissons, BSc(Hons) *Uni Coll Wales*, MA *Col.*, PhD *Auck. UT*, GradCertTchg

Greg Treadwell, MA *Auck.*, PhD *Auck. UT*

Christina Vogels, BCS, MA *Auck. UT*, PhD *Auck.*

Jennie Watts, BDes *UNITEC IT*, PhD *Auck. UT*, PgDipCS

### Lecturers

Angela Rose Asuncion, BCS, *Auck. UT*

Deepti Bhargava, BComm(Hons) *Delhi*, MCS(Hons) *Auck. UT*,  
PgDipAdv&MktfMgt

Ross Brannigan, BA *Auck.*, MA, PhD *Auck. UT*

Daniel Fastnedge, BCS *Auck. UT*

Elizabeth Hoyle, MA *Melb.*, PgDip (Documentary)

Justin Matthews, BA *NE*, MCS *Auck. UT*, PgDipComp, PgCertEmMgt

Sean McNamara, MA *Auck.*

Atakohu Middleton, BA *Auck.*, PhD *Auck. UT*, PgDipArts, GradDipArts, Te  
Pinakitanga ki te Reo Kairangi, CertJourn  
(Ngāti Māhanga, Pākehā)

Danielle Mulrennan, BCS(Hons) *Auck. UT*, CertTertTchg, CMALT

Merja Myllylahti, BA *Jyvaskyla*, MSc *City(UK)*, PhD *Auck.UT*  
 James Nicholson, MA *Auck.*, GradDipDrama  
 Richard Pamatatau, BA, MCW(Hons), MInstD *Auck.*  
 Lewis Tennant, BA *Well.*, MPhil, PhD *Auck.UT*, PgDipCS  
 Rebecca Trelease, PhD *Auck.UT*  
 (Te Āti Haunui-a-Pāpārangi)  
 Janet Tupou, BCS(Hons), MCS, PhD *Auck.UT*, GradDipTertTchg  
 Gilly Tyler  
 Patrick Usmar, PgDipCS, MCS *Auck.UT*  
 Zak Waipara, MDes, BDes(Hons) *Auck.UT*  
 (Rongowhakaata, Ngāti Ruapani, Ngāti Porou, Ngāti Kahungunu)

### **School Manager**

Edelita Clark, BBus *Auck.UT*, GradDipBus

### **School Registrar**

Julie Seymour, GradDipBus

*School of Engineering, Computer and Mathematical Sciences*

### **Acting Head of School**

Professor Tek Tjing Lie, BS *Okla.St.*, MS, PhD *Mich.St.*, PgDipTHE, SMIEEE

### **Associate Head of School (Research)**

Professor Peter Chong, MaSc, PhD *UBC*, SMIEEE

### **Acting Head of Computer Science Department**

Associate Professor Roopak Sinha, BE(Hons), MCE, PhD *Auck.* PgCertAcadPrac,  
 Software Architecture Cert. CMU, SFHEA, SMIEEE

### **Head of Electrical and Electronic Engineering Department**

Professor Peter Chong, MaSc, PhD *UBC*, SMIEEE

### **Head of Information Technology and Software Engineering Department**

Professor Edmund M-K. Lai, BE(Hons), PhD *W.Aust.*, FIET, CEng *UK*, SMIEEE,  
 MRSNZ

### **Head of Mathematical Sciences Department**

Professor Jiling Cao, BSc *Tianjin*, MSc *CAS*, PhD *Auck.*, FNZMS

### **Head of Mechanical Engineering Department**

Mike Protheroe, BE(Hons) *Auck.*, ME, PhD *Auck.UT*, MASME

**Director of Doctoral Studies**

Associate Professor Boon-Chong Seet, ME, PhD *Nan.Tech.*, SMIEEE, MACM

**Interim Director of Collaborative Programmes and International**

Leo Hitchcock, MEd, PhD *Auck.UT*, GradDipTT, CTT

**Interim Director of External Relations and Development**

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**Senior Lecturers**

- Boris Bačić, BSc(Hons) *Slovenia*, PhD *Auck.UT*, PostGradDipPedagCurric
- Craig Baguley, BE(Hons) *Auck.UT*, ME, PhD *Auck.*
- Mark Beckerleg, BE(Hons) *Auck.*, PhD *Auck.UT*, NZCE
- Murray Black, BSc, MSc *Auck.*, PhD *Deakin*, DipTchg
- Jim Buchan, MSc *Auck.*, DipBus (InfoSys), DipTchg
- Renu Choudhary, MPhil(Maths) *Delhi*, PhD *Auck.*
- Hyuck Chung, MSc, PhD *Auck.*
- Brian Cusack, BSc, MA *Auck.*, PhD *NE*, AdvDipTchg
- Gilbert Foo, BEng(Hons), PhD *NSW*
- Michael Gschwendtner, Dipl.-Ing *TU Munich*, Dr.-Ing *UniBw Munich*
- Kosala Gunawardane, BScEng(Hons), PhD *Waik.*, SMIEEE
- Michael Hadrup, NZCE, ATC
- Robin Hankin, MA *Camb.*, MEd *Auck.UT*, PhD *Camb.*
- Leo Hitchcock, MEd, PhD *Auck.UT*, GradDipTT, CTT
- Peter Hooper, BEng(Hons) *Cardiff.*, PhD *Staffs.*, CEng, FIMechE, PgCert, FHEA
- Kenneth Johnson, BSc(Hons) *Car.*, PhD *UWS*
- Alan Jowitt, BEMech(Hons) *Auck.*, MEngSt *Auck.UT*, NZCE, ATC, MIPENZ
- Farida Kachapova, MSc, PhD *Moscow St.*, GradDipTchg
- Jeff Kilby, BA *Open(UK)*, ME, PhD *Auck.UT*, PGCE, IIEEE
- Ramesh Lal, BA *S.Pac.*, MSc, PhD *Massey*
- William Liu, MEE, PhD *Cant.*
- Bill Longstaff, EITB (Machining for Toolmaking), EITB (Fitting) C&G
- Alan T. Litchfield, GradDipBus (IT), MBus, PhD *Auck.UT*  
(Ngāti Whātua, Te Rarawa, Ngāpuhi, Tainui)
- Sarah Marshall, BCA, BSc(Hons), MSc *Well.*, PhD *Edin.* PgDipAdvAcadStudies,  
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- Tim Natusch, MSc *Auck.*, NZCE
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- Jeff Nijse BAsc *Windsor*, MAsc *Tor.*
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- Krassie Petrova, MSc *Sofia St Kl. Ohridski*, PhD *Auck.UT*, PgDipSysOrg, PgDipCom,  
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- John Prince, BE(Hons) *Auck.*, ME, PhD *Auck.UT*, NZCE

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### Lecturers

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 Paul Elliott, PgDipEd *Auck. UT*, TC  
 Lorenzo Garcia, BSc, BE, PhD *ULL*  
 Akbar Ghobakhlou, BSc(Hons), PhD *Otago*  
 Seth Hall, BEngTech, PhD *Auck. UT*, PgDipEng  
 Makirai Henry, CertTertEd, ATC, ASME9  
 Steffan Hooper, BSc *Cant.*, MPhil *Auck. UT*, GradDipGameDev(GameProg)  
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 Samaneh (Sam) Madanian, MSc *Staffordshire (UK)*, PhD *Auck. UT*  
 Patricio Maturana-Russel, BSc, MSc, PhD *Auck.*  
 Victor Miranda-Soberanis, MSc, PhD *Auck.*  
 Priscilla Eng Lian Murphy, BA, MA, PhD *Macquarie*

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