

CURRENT POSITIONS

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| Since 2017 | Adjunct Assistant Professor School of Architecture, The University of Texas at Austin (UT Austin), USA |
| 2012 – 2017 | Assistant Professor, Co-Director Thermal Lab School of Architecture, UT Austin |
| 2016 – 2017 | August-Wilhelm Scheer Visiting Professorship Institute for Advanced Studies, Technische Universität München (TUM), Germany |

PAST POSITIONS

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|-------------|--|
| 2007 – 2011 | PhD scholarship International Graduate School of Science and Engineering (IGSSE), TUM |
| 2002 – 2007 | Scientific research assistant Faculty of Architecture, Chair of Building Physics and Building Climatology, TUM |

EDUCATION

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| 2011 | Dr. Ing. (summa cum laude), Faculty of Architecture, TUM |
| 2001 | Diploma in Engineering, Faculty of Architecture, TUM |

FELLOWSHIPS & AWARDS

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| 2015 | U.S. Department of Energy Solar Decathlon 2015, Several awards with NexusHaus, a joint project between UT and TUM |
| 2015 | Best of Austin: What's Next in Austin Architecture Award: The NexusHaus The Austin Chronicle, Austin, USA |
| Since 2012 | Donald D. Harrington Faculty Fellow, UT Austin |
| Since 2016 | Fellow, Institute for Advanced Studies, TUM |
| Since 2012 | Fellow, Center for Sustainable Design, School of Architecture, UT Austin |
| 2011 | Dr. Marschall Award for outstanding doctoral thesis Faculty of Architecture, TUM |
| 2008 – 2009 | Associate, Foundation Neue Verantwortung, Berlin |

COMMISSIONS OF TRUST & MEMBERSHIPS

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| Since 2017 | Board member, IGSSE, TUM |
| 2015 – 2016 | Member, Scientific committee for 1st und 2nd UT Energy Week, UT Austin |
| 2013 – 2015 | Reviewer, Journal of Civil Engineering and Architecture, California, USA |
| 2013 | Chair, Symposium EnergyXChange, UT Austin |
| 2005 – 2015 | Founding member and board member, Association ClimaDesign, TUM |

PUBLICATIONS (SELECTION OF TEN)**Books**

1. Liedl, Petra (ed.) (2016): EnergyXChange – Munich and Austin as regional centres for sustainable innovation. München und Austin – regionale Zentren für nachhaltige Entwicklung (English and German). Beuth Berlin.
2. Hausladen, Gerhard; Liedl, Petra; Saldanha, Michael de (2012): Klimagerecht bauen – Ein Handbuch. Birkhäuser Basel.
Published in English (2012): Building to Suit the Climate – A handbook, Birkhäuser Basel.
3. Hausladen, Gerhard; Saldanha, Michael de; Liedl, Petra (2008): KlimaSkin – Konzepte für Gebäudehüllen, die mit weniger Energie mehr leisten, Callwey München.
Published in English (2008): ClimateSkin – Building-Skin Concepts that Can Do More with Less Energy,
4. Hausladen, Gerhard; Saldanha, Michael de; Liedl, Petra; Sager, Christina (2005): KlimaDesign – Lösungen für Gebäude, die mit weniger Technik mehr können, Callwey München.
Published in English (2005): ClimateDesign – Solutions for buildings that can do more with less technology. Birkhäuser Basel.

Book chapters

5. Hausladen, Gerhard; Liedl, Petra; Saldanha, Michael de (2010): Geschichte des energiesparenden Bauens – Vom Baumeister über die Moderne bis hin zum KlimaDesign.
In: Energieeffiziente Architektur (S. 22–35). Wüstenrot Stiftung. Karl Krämer Stuttgart/Zürich.

Articles in journals

6. Liedl, Petra; Pyrek, Adam; Garrison, Michael; Upshaw, Charles; Lang, Werner (2016): The NexusHaus – Get connected in central Austin.
In: Journal of Green Building (S. 44–56). Virginia.

Conference proceedings

7. Liedl, Petra; Pyrek, Adam; Garrison, Michael; Lang, Werner (2015): NexusHaus – A prototype for a Green Alley Flat in Austin, Texas.
In: Proceedings Energy Forum on Solar Building Skins 2015 (S. 322–328). Bern.
8. Liedl, Petra (2014): Climate analysis of future scenarios for sustainable buildings – Visualizing climate data for architects and planners with interactive ClimateTool.
In: Proceedings World Sustainable Building 2014 (S. 388–395). Barcelona.
9. Liedl, Petra (2014): Thermo-chromic glazing as enhanced tool for modulating interior sensory conditions.
In: Proceedings Energy Forum on Solar Building Skins 2014 (S. 489–496). Brixen.
10. Liedl, Petra (2013): Interactive ClimateTool for early phases of building design.
In: Proceedings ASES National Solar Conference 2013 (S. 152–160). Baltimore.