



Curriculum Vitae

Prof. Dr. habil. Christiane Tammer
Institute of Mathematics
Martin-Luther-University Halle-Wittenberg, Germany
<http://optimierung.mathematik.uni-halle.de/mitarbeiter/tammer/>

1984:

Doctoral thesis [Technical University Merseburg]

1991:

Habilitation [Technical University Merseburg]

1997:

Visiting professorship [University Leipzig]

1998:

Visiting professorship [Royal Military College of Canada, Kingston]

1998-1999:

Kovalevskaja-Visiting professorship [University Kaiserslautern]

Since 1998:

Professor of Variational Methods [Martin-Luther-University Halle-Wittenberg]

2018-2021:

Dean of Research [Martin-Luther-University Halle-Wittenberg]

Editor in Chief:

- [Optimization](#)
- Applied Set-Valued Analysis and Optimization

Member of Editorial Board:

- [Mathematical Inverse Problems](#)
- Journal of Optimization Theory and Applications
- [Minimax Theory and its Applications](#)
- [Investigacion Operacional](#)
- Applied Analysis and Optimization
- Journal of Nonlinear and Variational Analysis
- Vietnam Journal of Mathematics

Fields of Research

- Minimal point theorems and variational principles
- Variational inequalities, regularization methods, inverse problems
- Generalized convexity
- Lagrange multiplier rules
- Duality theory
- Approximation theory
- Locational analysis
- Robustness
- Vector optimization
- Set optimization

2018: Member of the Scientific Committee of the Working Group on Generalized Convexity

2018: Member of the EUROPT Managing Board

Number of HDR candidates supervised to completion: PhD: 14,
Number of current HDR candidates: PhD: 8,
Number of theses examined: PhD: 14.

Ch. Tammer

Prof. Dr. habil. Christiane Tammer

Books:

Tammer, Chr., Weidner, P.: Scalarization and Separation by Translation Invariant Functions.
Springer Nature Switzerland (2020).

Göpfert, A., Riedrich, T., Tammer, Chr.: Approximation und Nichtlineare Optimierung in Praxisaufgaben.
Springer Verlag, Wiesbaden, 2017.

Khan, A.A., Tammer, Chr., Zalinescu, C.: Set-valued Optimization - An Introduction with Applications.
Springer, Berlin Heidelberg 2015

Göpfert, A., Riedrich, T., Tammer, Chr.: Angewandte Funktionalanalysis.
Vieweg+Teubner Verlag, Wiesbaden, 2009.

Göpfert, A., Riahi, H., Tammer, Chr., Zalinescu, C.: Variational Methods in Partially Ordered Spaces.
Springer, New York, 2003.