

UHH · MIN-Fakultät · FB Mathematik Bundestr. 55 · 20146 Hamburg

Editor-in-Chief of Computing Prof. Dr. Schahram Dustdar

electronic

December 5, 2012

## Fakultät für Mathematik, Informatik und Naturwissenschaften

## Prof. Dr. Winnifried Wollner

Fakultät für Mathematik, Informatik und Naturwissenschaften Fachbereich Mathematik Bundestr. 55 20146 Hamburg

Tel. +49 (0)40 42838-5988 Fax +49 (0)40 42838-5117 winnifried.wollner@math.uni-hamburg.de www.math.uni-hamburg.de/home/wollner

## **Paper Submission**

Dear Professor Dustdar,

please find enclosed the manuscript entitled

DOpElib: Differential Equations and Optimization Environment; A Goal Oriented Software Library for Solving PDEs and Optimization Problems with PDEs

for publication in Computing by C.Goll, T. Wick and W. Wollner.

The article outlines the guiding design principles of our software environment DOpElib (see dopelib.net) for the numerical solution of PDEs and optimization problems subject to PDEs with special emphasis on modular design of all components. We hope that you deem this publication worthy of publication in Computing.

Yours sincerely,

Winnifried Wollner