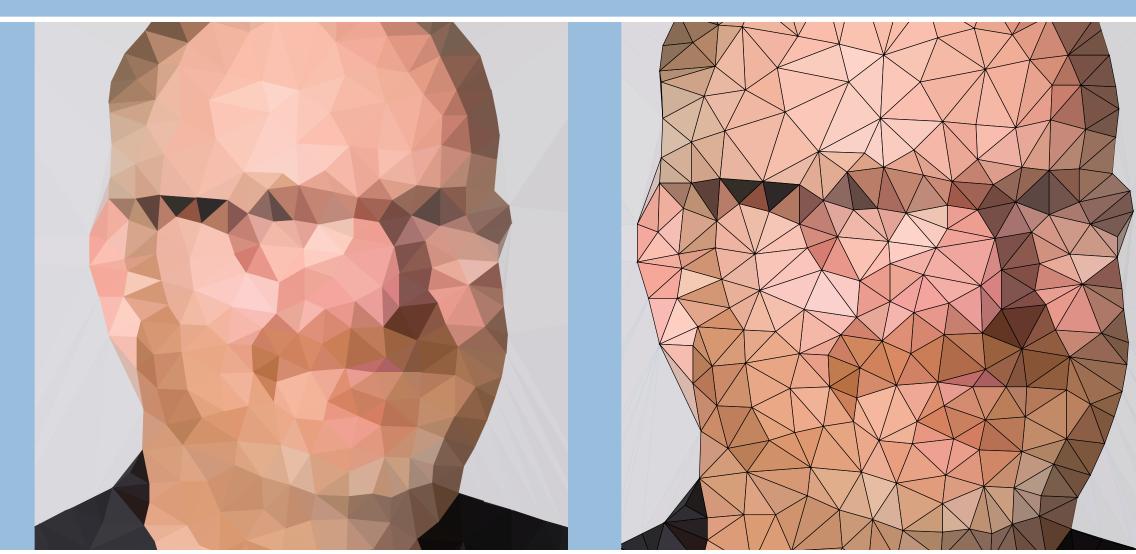


## Weierstrass Institute for Applied Analysis and Stochastics





Online colloquium on the occasion of Jürgen Fuhrmann's 60th birthday, April 29
Finite volume methods for real-world applications
wias-berlin.de/workshops/FUHRI2021/

Thursday 09:30-10:00

09:30-10:00 Welcome Lounge

10:00-10:10 Opening by Michael Hintermüller, WIAS

10:10-10:50 Claire Chainais-Hillairet, Université de Lille, FR

A computer-assisted proof of an existence result

to a corrosion model

10:50-11:30

Hang Si, WIAS

Jürgen's view and contribution to numerical

mesh generation

11:30-11:40 Hackathon Kick-Off

11:40-13:00 Lunch Break

13:00-14:30 Hackathon

14:30-15:00 Coffee Break

15:00-15:10 Laudatio by Volker John, WIAS

15:10-15:50 Robert Eymard, Université Gustave Eiffel, FR

Finite volume methods and monotony issues

From 16:00 Virtual get-together – contributed stories and anecdotes