

A high-order discontinuous Galerkin method for hyperbolic conservation laws on cut cell meshes

Florian Streitbürger¹

Joint work: Sandra May¹, Christian Engwer²,

¹Department of Mathematics, TU Dortmund University

²Applied Mathematics Münster, WWU Münster

Hirschegg 2021

- 13.09.2021 -

m! fakultät für
mathematik



tu technische universität
dortmund

DFG Deutsche
Forschungsgemeinschaft

This work was supported by the Deutsche Forschungsgemeinschaft (DFG, German Research Foundation) grant 439956613 (Hypercut).

Florian Streitbürger, TU Dortmund University 1/33