

Special issue on numerical analysis

# APPLICATIONS OF MATHEMATICS

## Aims and scopes:

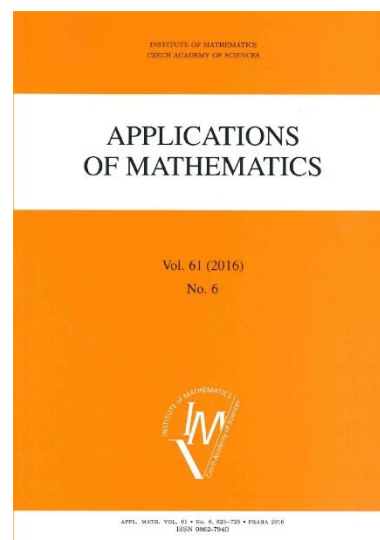
- Numerical methods
- Solution of differential equations
- Optimization
- Stochastic methods and uncertainty
- Engineering and large scale problems
- Parallel computations and numerical linear algebra

## Requirements on the papers:

- Original papers of high scientific level in mathematics

## Journal editors participating in SNA'17:

- J. Chleboun, T. Vejchodský, J. Málek,  
J. Haslinger, M. Rozložník, S. Sysala



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## Important dates:

- February 28, 2017: Abstract submission – confirmation of interest
- May 30, 2017: full paper submission
- September 30, 2017: termination of a review process
- December 2017: early view at SpringerLink, February 2018: publication

About the journal: <http://am.math.cas.cz>

- Founded in 1956 by Ivo Babuška
- Published by Institute of Mathematics, Czech Academy of Sciences
- Bimonthly, about 120 pages in each issue
- Editor-In-Chief: Jan Brandts
- IF 0.507 (Web of Sciences)

## Appeal to Czech numerical community – one of the main target group of the journal:

- Support is welcome (submission of papers, propagation of the journal, etc.)
- Lack of good quality papers in AM
- The journal should reflect quality of the community

## Recent improvements of the journal:

- Standard length of review process
- At least two review reports are preferred
- Organization of special issues
- On line first at SpringerLink (since February 2017)