

NUMTA2019 – The 3rd International Conference and Summer School  
“Numerical Computations: Theory and Algorithms”

**Last call-for-papers – May 15, 2019**

June 15–21, 2019  
Le Castella – Isola Capo Rizzuto, Crotona, Italy

NUMTA2019 - the 3rd International Conference and Summer School “Numerical Computations: Theory and Algorithms” will be held in Italy in the All Inclusive “TH Le Castella Village” resort close to Crotona – the city of Pythagoras, from 15th to 21st June 2019. This edition of NUMTA will be dedicated to the 80th birthday of Professor Roman G. Strongin <http://eng.unn.ru/about/organisation/rectors-office/roman-strongin>.

**Late abstract submission and registration:** by May 15, 2019.

**Numerical analysis, continuous optimization, and emerging computations** are among the main topics of the Conference (see <https://easychair.org/cfp/numta2019> for the NUMTA2019 Call-for-Papers).

**Plenary lectures** will be delivered by Lou D’Alotto (USA), Renato De Leone (Italy), Kalyanmoy Deb (USA), Luca Formaggia (Italy), Jan Hesthaven (Switzerland), Francesca Mazzia (Italy), Panos Pardalos (USA), Michael Vrahatis (Greece), Anatoly Zhigljavsky (UK). **Tutorials** will be given by Roberto Natalini (Italy) and Yaroslav Sergeev (Italy).

The **Springer Young Researcher Prize** for the best NUMTA2019 presentation made by a young scientist will be awarded (applications can be sent by May 15, 2019).

**Proceedings** will be published as a special volume of the world-renowned Springer “**Lecture Notes in Computer Science**” and will contain regularly peer-reviewed short and full papers (to be submitted by May 30, 2019). One-page abstracts of presentations at NUMTA2019 will be published as online **Book of abstracts** with its own ISBN (to be submitted by May 15, 2019: <http://si.dimes.unical.it/~yaro/numta2019/abssubmit.php>).

**Special issues** of the international journals **Applied Mathematics and Computation** (Impact Factor 2017 = 2.300), **Journal of Computational and Applied Mathematics** (Impact Factor 2017 = 1.632), both produced by Elsevier, and **Soft Computing** (Impact Factor 2017 = 2.367), produced by Springer, will be dedicated to the Conference and will contain regularly peer-reviewed original research papers.

**Information:** Please consult the Conference web-site <http://si.dimes.unical.it/~yaro/numta2019> for more details and contact the Organizers at [numta2016@dimes.unical.it](mailto:numta2016@dimes.unical.it) for information.