



UNIVERSITY  
OF WARSAW

Faculty of Mathematics, Informatics and Mechanics

Dean Professor Paweł Strzelecki

**Dean of the Faculty of Mathematics, Informatics and Mechanics  
University of Warsaw**

announces  
the public defense of the doctoral thesis

Title of thesis:

**Approximation algorithms: new results for  
stochastic and parameterized problems**

Candidate:

**mgr Michał Włodarczyk**

The defense will take place on July 2, 2019 at 12.00 in room 2180 (first floor)  
at the Faculty of Mathematics, Informatics and Mechanics  
of the University of Warsaw, Banacha 2

**Supervisor:** dr hab. Marek Cygan

**Referees:** dr hab. Marcin Bieńkowski (University of Wrocław)  
prof. Ola Svensson (École polytechnique fédérale de Lausanne)

Dissertation, summary of PhD dissertation and reviews  
are available at [www.mimuw.edu.pl/doktoraty/](http://www.mimuw.edu.pl/doktoraty/) michal-wlodarczyk