



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:

# **Efficient Data Structures for Internal Queries in Texts**

Candidate:

**mgr Tomasz Kociumaka**

The defense will take place on September 16, 2019 at 11:00  
in room 3180 (second floor)  
at the Faculty of Mathematics, Informatics and Mechanics  
of the University of Warsaw, Banacha 2

**Supervisor:** prof. dr hab. Wojciech Rytter (University of Warsaw)

**Referees:** prof. dr hab. inż. Sebastian Deorowicz (Silesian University of Technology)  
prof. Amihood Amir (Bar-Ilan University, Israel)

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