



Politechnika Wrocławska

Faculty of Pure and Applied Mathematics

Field of study: Applied Mathematics

Specialty: Computational Mathematics

Master Thesis

**APPLICATIONS OF WAVELETS IN DATA
MINING**

Kinga Kurowska

keywords:

wavelets

statistics

learning and adaptive systems

Short summary:

*** To be changed ***

The aim of this thesis is an analysis and comparison of statistical methods employing wavelets. Special attention will be paid to data mining and machine learning methods.

Supervisor	dr inż. Andrzej Giniewicz		
	<i>Title, degree, name and surname</i>	<i>Grade</i>	<i>Signature</i>

*For the purposes of archival thesis qualified to: **

a) Category A (perpetual files)

b) Category BE 50 (subject to expertise after 50 years)

** Delete as appropriate*

stamp of the faculty

Wrocław, 2018