

## **COURSE DESCRIPTION**

Course Name	Seminar in Geometric Function and Mapping Theory
Course Type	Research seminar
Supervisor	Tomasz Adamowicz, IM PAN Warsaw
ECTS credit allocation	1 – SD IM PAN program; Recommended 3 credits for master's programs per semester
Duration	One semester
Number of hours	30
Language	English or Polish if every participant speaks Polish
Prerequisites	Knowledge in Mathematical Analysis, Topology, PDEs, at the level of master program studies; Complex Analysis at the level of undergraduates studies.
Course content	The research seminar in Geometric Function and Mapping Theory is devoted to presentations by seminar participants and invited speakers in the areas of research interest of the participants.
Recommended reading	Selected publications related to the area of the seminar.
Learning outcomes	<ol style="list-style-type: none"><li>1. Getting knowledge about recent developments in the area of GF&amp;M Theory.</li><li>2. Learning methods of presentation and effective delivery of talks.</li><li>3. Learning about the techniques of independent studies.</li></ol>
Assessment methods and criteria	Participation in the work of the seminar. Presentation of a chosen article or own results.
Remarks	Website of the seminar: <a href="https://www.impan.pl/~tadamowi/GFTseminar2015-16.html">https://www.impan.pl/~tadamowi/GFTseminar2015-16.html</a>