



**Ben-Gurion University of the Negev**  
**The faculty of Humanities and Social Sciences**

## **Psychological Data Science Seminar 101.2.0529**

**Instructor**

Dr. Michael Gilead

**Email**

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**Academic Year,  
Semesters**

2018-2019,  
Semester A

**Number of Hours/  
Credits**

2

**Mandatory/Elective**

Mandatory for data  
science students

**Prerequisites**

None

**Year in program &  
how often given, if  
relevant**

Year 1 or 2, M.A.

**Course Overview – Short abstract**

In this course, students will hear guest lectures from speakers from the industry and academia. The speakers will present work that utilizes methods from the data scientists' toolkit to better understand and predict human behavior.

**Learning Outcomes – Short description**

The students will learn about the types of research and potential applications that can be done with the methods and knowledge they acquire during their studies.

**Assessment: Coursework and Grade structure**

Grading will be based on participation in class discussion, and a final project wherein they will present ideas for methods that address the challenges faced by one of the guest lecturers in their work.