



Co-funded by the
Erasmus+ Programme
of the European Union

Erasmus+ Incoming Mobility Sessions

- Learning of gifted students.
- Gender, brain, cognition and education.
- Gender equality.

Dr. Judith Alejandra Kohan
Faculty of Education, The Hebrew University of Jerusalem
Member of the Council for the Advancement of Women in Science and Technology of
the Ministry of Science and Technology

Co-hosted by the OUC Programmes of Study:

- Joint MSc “Cognitive Systems”
 - MA “Greek Linguistics and Literature”
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Instructor and short bio

An expert in cognition, Dr. Judith Alejandra Kohan mainly deals with interpersonal differences in thinking and learning among students in general and in the field of giftedness and gender in particular. She earned her Ph.D. from The Hebrew University of Jerusalem, which deals with gender issues in the assessment of giftedness, and a post-doctorate in the field of promoting gifted girls in mathematics. In addition, she has a teaching certificate in psychology, a didactic diagnostic certificate, a psychometric expert, and a neurofeedback practitioner. She serves as a member of various committees, including the Council for the Advancement of Women in Science and Technology of the Ministry of Science and Technology. She also serves as a consultant in her expertise fields in public and private educational organizations, including the promotion of female students in STEM subjects as well as the development and examination of assessment tools for evaluating various cognitive abilities.

Google Scholar Profile: <https://scholar.google.com/citations?user=7SZfkcAAAAAJ&hl=iw>

Contents of the Teaching Programme

- **Lecture 1: Learning and Memory in Humans: The Challenge of Gifted Students.**
[ONLINE]
Tuesday, March 28, 2023 | 18:30 – 20:30 (GMT+2)

Lecture dedicated for the students of the Joint MSc “Cognitive Systems” offered by the Open University of Cyprus and the University of Cyprus. It is **not open** to other students and the general public.

Abstract:

In every heterogeneous class, there are also excellent and even gifted students, and meeting their needs is a challenge that every teacher must face. Therefore, many issues preoccupy the educational researchers in the field - among them: what is gifted? How can giftedness be measured? What does the gifted need? How can it be brought to the fullest of its abilities? Does the teacher of the gifted have to be gifted? In this lecture, the whole world of giftedness will be examined while getting to know the fundamental issues in depth, with the aim of understanding the unique pedagogies that will meet their needs.

- **Lecture 2: Brain, Cognition and Education.**
[ONLINE]
Thursday, March 30, 2023 | 19:30 – 21:30 (GMT+2)

This lecture is part of the curriculum of the Course EGL50 “Greek Language and Linguistics” of the OUC MA in Greek Linguistics and Literature. It will be open to all students interested in the topic of “Brain, Cognition and Education”, as well as the general public.

Live streaming link:

<https://eu.bbcollab.com/collab/ui/session/guest/d3fa52c43ae34d89bc09fc394768595d>

Abstract:

One of the fascinating research fronts in recent decades that has been added to the study of the learning process is the study of the functioning of the human brain. In recent years, an attempt has been made to understand the significance of these findings for teaching and learning and to discuss them with educators. The main questions discussed in this lecture deal with how scientific ideas in the field of brain and learning can "take a place in the classroom," what is the potential of this field of research in the design of pedagogy, and finally, how can the new knowledge be known and used in the classroom and thereby challenge and confirm research in the field of cognition and neuro-cognition.

- **University-wide seminar: Workshop on Gender Equality Issues.**
[HYBRID]
Friday, March 31, 2023 | 17:00 – 19:00 (GMT+2)

The Workshop on Gender Equality Issues is address to academics, students, and the general public.

Live streaming link:

<https://eu.bbcollab.com/guest/aa4df3933e4a469da36b0bf25f153154>

Location for face-to-face participation:

Conference room, 4th floor

Main OUC Building, 33 Yiannou Kranidioti Avenue, 2220 Latsia, Nicosia

Abstract:

In order to strive for social change while examining the concepts of rights, justice, identity, and awareness in the modern world, we must create a space that allows equal opportunity for the development and growth of each individual. An expression of these perceptions should be present in gender studies by reflecting on new topics, theories, and methodologies that will examine ideas about masculinity and femininity. Since the differences between the sexes depend on culture and society, as well as the context in which it takes place, it is essential to explore intersections of feminist studies along with studies of masculinity and present alternatives to gender relations and perceptions that challenge traditional education. Therefore, understanding the conditions that determine how gender is a source of power will lead to the improvement of the many ways we differ from each other and how we can find innovative ways to interact with each other in a diverse society and thus allow an equal opportunity for the development and growth of both boys and girls.

Skills

The topics of the lectures and workshops are the following:

- Learning of gifted students
- Gender, brain, cognition and education
- Gender equality

Participants will attain new knowledge on the above topics, and will develop new skills and competences in understanding of differences on the definition, measurement and nurturing the gifted people, as well as understanding of the different meaning of gender equality and ways to achieve it.

Teaching/learning method(s)

Several teaching techniques and methods will be used to effectively facilitate the learning process of this series of lectures. These methods will include hybrid and/or online live interactive sessions, group discussions, short quizzes.

Recommended previous knowledge and skills

Not applicable.

Language of instruction

English.

Other

REGISTRATION to the two (2) open events on 30/03/2023 & 31/03/2023:

<https://forms.office.com/e/n9mvL2qcEv>

Attendance certificates will be available to all participants.