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# Project Management in Universities and Research organizations

| GLOBAL SCIENTIFIC RESEARCH

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## RELEVANCE OF THE STUDY

Project management is **one of the most popular educational programs** and one of the most popular areas of study in all countries;

Project manager is **one of the top 10 most popular professions** in the world according to The Future of jobs Report (2020).

The training of project managers, implemented today in Universities, certified centers, and companies, is **based on the use of such modern educational technologies as digital technologies, gamification, individual development trajectories**, and others.

The project approach in training forms a **special type of management thinking** at the level of the brain neurons, based on system vision, reflection, team interaction and focus on achieving the goal.

The use of the project approach in the management of University allows to transform its organizational structure, **turning the university into a platform for the development of innovative practiceoriented projects**.

## RESEARCH TOPIC

To identify the factors of influence of project management on the educational environment of Universities, on the implementation of lifelong education („kindergarten-school-college-universityemployer”), on the education sector as a whole;

To identify positive practices of University transformation under the influence of the project approach to University management, including the practice of creating accelerators, business incubators and other practiceoriented centers;

To understand the real capabilities of public and commercial Universities in different countries for the development and implementation of innovative practice-oriented projects;

To develop project recommendations for state support, regulation and monitoring of project activities in Universities;

To determine the technology, methods and tools for implementing the project approach in training and to justify the prospects of its use for the formation of future managers;

To study the features of the brain’s neural activity when teaching the project approach and when implementing projects in companies;

To develop a model for assessing the level of maturity of project management in Universities based on integrated indicators with the possibility of testing it in various countries of the world.

## WHY JOIN?

Conducting scientific research with participants from other countries in a remote format;

Opportunity to become speakers and present research results at the 32nd World Congress on Project Management in St. Petersburg (September, 2021);

Opportunity to publish research results in Q1-Q2 journals.



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## SUGGESTED RESEARCH AREAS

Comparative analysis of methods and content of educational programs on project management in Universities;

Modern training technologies and their connection with project management training, including: digitalization technologies, problem-oriented approach, individual development trajectories, gamification;

Study of the neural activity of the brain in the training of the project approach and in the

implementation of projects (including the impact on intelligence, mind, self-awareness, self-development and social adaptation);

Project management in Universities as a factor of socio-economic spatial development of regions;

Project management at the University in order to create an innovative ecoenvironment for the development and implementation of practice-oriented projects.

## IMPORTANT DATES

**06 APRIL 06, 2021: AN ONLINE MEETING TO EXCHANGE VIEWS ON RESEARCH AREAS AND APPROVE THE STATED TOPICS** (to join the meeting send us the request on [guu.konf@yandex.ru](mailto:guu.konf@yandex.ru))

**UNTIL APRIL 13, 2021: CONFIRM YOUR CONSENT TO PARTICIPATE IN THE STUDY, INDICATING WHETHER YOU HAVE YOUR OWN TEAM OR ARE READY TO JOIN OTHER RESEARCHERS**

**UNTIL JUNE 30, 2021: CONDUCTING A STUDY**

**JULY 6-13, 2021: PRESENTATIONS ON THE RESULTS OF THE STUDY + DISCUSSION WITH SUGGESTIONS FOR IMPROVING THE MATERIALS**

**JULY-AUGUST: REVISION OF MATERIALS AND PREPARATION FOR PUBLICATION IN A HIGHLY RATED JOURNAL**

### CONTACT

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