10. Reduced Inequality







International Collaboration:

12



Field-weighted Citation Impact:

0.88



Number of Total Projects:

14



Number of

22

1.

Accessibility

Ensuring OzU is physically, technologically and culturally accessible for people with a disability remained a key area of focus in 2021. In 2021-22 academic year 91% (6739) of 7.429 students received a form of tuition scholarship.

OzU promotes inclusion for thousands of students with disability through individual education support plans, professional counselors, mental well-being programs, mentoring and internships, and accessible teaching and learning materials.

Disabled Students Unit

Disabled Students Unit organized under Psychological Counseling Services aims to facilitate access to all services and opportunities offered in the university and works in collaboration with other units to ensure the active participation of students who need special care, counseling and support in university life. In addition to standard support services, the Unit organizes creative drama workshops, art therapy workshops, movie screenings and awareness activities.

In the 2021-22 academic year, this office served 26 students according to their disability types. A total of 18 activities were organized in 8 genres such as orientation, meeting, creative drama, sound theatre, and film screening, and 193 students participated in these activities.

MyOzU Campus Navigation

Ozyegin University take another step and included a navigation system to their own mobile app MyOzU that shows the accessible path ways for physically disabled people.



2

Legal Awareness Wand -Share & Care Clinic

The Legal Awareness Project's primary goal is to remind law students of the importance of their role towards the society in which they live and the global society as a whole. The project is conducted internationally, focusing mainly on underprivileged school students. The implementation of this project will be with the help of schools in the targeted countries which will take place during the school daily program as a first step, hoping for such a project to be integrated into the school curriculum as a next step. The project started with International Human Rights Law in 2021 and aims to touch on the main legal areas that directly affect the daily life of each member of the society, such as Labor Law, Insurance Law and Criminal Law. The project's first title International Human Rights Law deals with the concept of human rights, with a focus on children's rights, women's rights, refugee rights, and LGBTI rights.



3.

Interdisciplinary Child Rights Studies Research Laboratory

The Interdisciplinary Child Rights Studies Research Laboratory aims to carry out interdisciplinary studies with an international rights-based perspective -interactive between theory and practice - in the field of child rights-based culture and child rights-based vocational education and training at universities and the protection of children's rights in the field of academic capacity building. The laboratory started its activities in 2019 with a foundational meeting of the Child Rights Network in Academia and workshops on the topic 'Towards to Child-Friendly Justice System,' which were both organized by Ozyegin University Law Faculty with the support of Research Worldwide Istanbul and The

2020 Child Rights Studies Postgraduate Thesis Awards were given in partnership with Interdisciplinary Child Rights Laboratory and Raoul Wallenberg Institute, Lund University.

5

Research on Covid 19 Vaccine Supply Chain

The Covid19 Network Technology-based Responsive Action (CONTRA) project funded by Norwegian research Council aims to develop a Decision Support System for designing an effective, efficient, fair, and sustainable in-country vaccine supply chain while considering uncertainties along with social and technical components. The main focus of the research is on supporting responders in low-income countries to pandemics, such as COVID-19, and their need to make informed decisions when designing in-country networks for vaccine supply chains.





Humanitarian Logistics

Assistant Prof. Dr. Dilek Günneç conducts several research projects on the quantitative decision-making models for migration or post-disaster debris removal. The two TÜBITAK projects that she currently works on are on these issues. In the first project "Logistics Optimization in Mobile Aid Provision to En Route Refugees", a new multi-period problem with mobile demand and service continuity is introduced. The goal is to plan the delivery of relief aid to en-route refugees through mobile facilities. As part of the project, she also works on an Agent-Based simulation model where she uses real data to predict refugee paths.

In the second project "Optimization of Post-Earthquake Road Network Debris Removal Activities with Dynamic Containing Trees", the goal is to increase the level of accessibility to all nodes of a transportation network by planning debris removal activities. In both projects, the aim is to improve the decisions of humanitarian aid organizations with a systematic and scientific method and to facilitate their decision-making processes with solution methods developed in a way that can be used in practice without requiring complex solvers or optimization tools.