

FOREWORD

Zoltán Varga; rector; Dennis Gabor College

The operation of Dennis Gabor Colleges is subject to regulations defined in the Regulating Rules, which harmonizes completely with the Law on Higher Educations. The change in leading positions, especially that of the rector is strictly regulated by RR. Since July 2018 I'm the new rector of DGC. The school was handed over to me with some 1000 students, 35 teachers, and a management team with 3 persons. I must conclude that our school is a relatively small one, however we have a solid background in sciences and in infrastructure in education. We are proud of our traditions especially the leading position in distant learning on the Hungarian education. I should express my gratitude to our former rector Mrs Sarolta Zárda, to the management team and to our professorial body to run our school, and to achieve our outstanding results.

We consider that the "Pure science" must not be the subject of such a small school as our is. Instead of glorious results in pure sciences we have to concentrate on "just in time problem solving", as it was defined by our former rector. Translate this to the language of information technology: we prefer the application level of IT. This level in the science is completely enough to conduct a BSc level teaching, which is the current case with our school. It doesn't mean that we want to remain for ever on this level.

Our target in the future is to upgrade or college status into university status and conduct MSc level teaching. In aiming to obtain this target it is necessary to increase the scientific level of our school. That's why we run this journal.

One of the key issues of our activity is the development of our international relations. There are two fields of IR, one is on the education level, second is on scientific level. The education level is covered by our Erasmus relations. Currently we have Erasmus agreement with 11 European universities. We want to increase this number up to 15, which seems to be reasonable for a school of our scale. Regular student exchange contributes to become European citizen for our students. However, professors coming to our school, under the financial cover of Erasmus project, may contribute to further scientific relations between the partners. In the present issue of our journal one can read 4 papers of professors of our Erasmus partner institutions.

On behalf of the top management of Dennis Gabor College I wish a pleasant reading of our journal.