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**Author**

MALITZA, Mircea

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**Abstract**

Although inhibited by ideology, science and technology (S&T) managed to make some progress during the socialist periods in Central and South Eastern Europe. Even when transition came after 1989, inhibition remained for the following reasons: the lack of objectives and strategies, institutional fluctuations, inadequate funding, the dissolution of internal solidarity, and inadequate S&T management. Through the assistance of such inter-European programmes as TEMPUS and SOCRATES, a new paradigm of S&T has been introduced in the sub-region based on international competition, computerization, and networking, and an emphasis on excellence in the exploitation of

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the knowledge revolution. The dichotomy of theoretical and practical science is being reduced through the links between higher education and industry and the increasing use of university science parks as incubators of ideas in the interface of higher education and science. (HRK / Abstract übernommen) Malitza, Mircea, E-Mail: bseau@rnc.ro