science-heuristic research performed. The synergic influence of the concepts of e-foresight and technology e-transfer creates a full and integrated system of predicting the development of surface properties and structure formation technologies and of implementing the results of such research in a wide environment of managers and engineers working at industrial entities. In consistency with the primary objective, the technology e-transfer method is related to e-advisory, e-training and e-information and is buttressed with own scientific research in the areas resulting from the previously conducted e-foresight research and from the monitoring of current issues. Specialist research using specialist equipment is essential for the advisory, training and information functions as the essence of technology e-transfer and, regardless the source of finance, work must not be performed at individual order of specific enterprises. Expectedly, the interested enterprises will be using the results of the research available on-line via an interactive web platform established. The Open Access mode enables anyone to use such a platform for free and at equal terms, while preventing the selective solving of any scientific and technical problems. All entrepreneurs can propose the topic of research in the Open Access mode and everyone can then use the results of such research for free. The approach proposed provides that anyone anytime and without any restrictions can be provided with all the information. Besides, the monitoring of issues, being merely an indirect way of interaction with enterprises, should enable to focus research works on satisfying the real needs of a knowledge- and innovation-based economy.

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