The Flow of Physics Knowledge. From Laboratory to Members of the Public.

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Abstract: The transfer of knowledge between groups of individuals of different levels of knowledge (physics researchers; members of the public) and orientation is discussed with reference to the manner in which physics knowledge is disseminated. A prototype system that allows easy access to knowledge at these different levels was designed in order to overcome the limits and obstacles associated with the more traditional linear model of knowledge transfer. The controversial relationship between physics researchers in the laboratory and members of the public is the basis of arguments in this paper.

Keywords: Knowledge Transfer; Knowledge Diffusion; Knowledge management; Knowledge Networks; Information Technology; Terminology Management and Physics.

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