

Somewhere over the rainbow. Advantages and pitfalls of colorful visualizations.

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Computer-generated visualizations of data, such as those from climate models are in high demand for a wide variety of usages; these include, among others, scientific publications, reports and graphical aides for the general public's improved understanding of complex developments. One such tool, IDP2006, has been developed to study the regional to local implications of climate change scenarios for the 21st century. The visualization capacities will be briefly indicated. Practice examples will be shown from which it becomes clear that much damage can be done if such a tool is used by an uninitiated layperson and results become published in an unfiltered manner by the media.