

Best Paper

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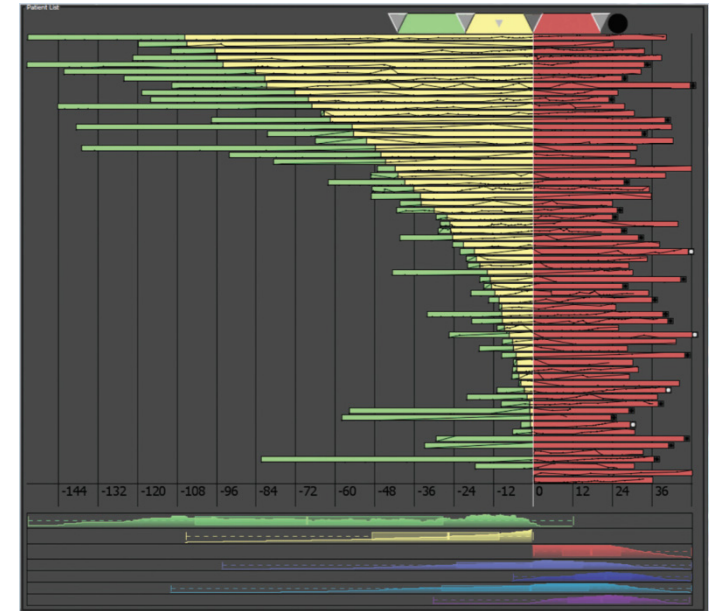
Bernard, Jürgen; Sessler, David; May, Thorsten;
Schlomm, Thorsten; Pehrke, Dirk; Kohlhammer, Jörn

A Visual-Interactive System for Prostate Cancer Cohort Analysis

In: IEEE Computer Graphics and Applications, Vol.35 (2015), 3, pp. 44-55

Contribution

This excellent work stands out from other work regarding the fact that it addresses a highly relevant problem in cancer research and treatment and at the same time delivers new scientific insights into the design of visual analytic techniques for the analysis of multi-attribute temporal sequence data.



It provides a well designed novel interactive visual analytics framework for the analysis of multiple patient histories needed to understand how differing procedures or medications lead to successful outcomes. As a result the time required by the researchers for the analysis can be reduced from days to minutes.