

[Avidan, Tova](#); [Aviden, Shlomo](#)

**ParallAX – a data mining tool based on parallel coordinates.** (English) Zbl 0923.62004  
[Comput. Stat.](#) 14, No. 1, 79-89 (1999).

The explorative data analysis software system ParallAX is described. It uses the parallel coordinates methodology of multivariate data visualization, but scatterplots can be displayed also. Abilities of pre-processing, selection and brushing in ParallAX are considered. The automatic data wrapping algorithm for data classification implemented in ParallAX is described.

Reviewer: R.E.Maiboroda (Kyiv)

**MSC:**

[62-07](#) Data analysis (statistics) (MSC2010)  
[62-04](#) Software, source code, etc. for problems pertaining to statistics  
[62A09](#) Graphical methods in statistics

Cited in **2** Documents

**Keywords:**

[parallel coordinates](#); [explorative data analysis](#)

**Software:**

[ParallAX](#)