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Title: "WALS online – WALS offline by using R".

Preliminary abstract:

- Aspects of The World Atlas of Language Structures - WALS online
- what's possible up to now
- infrastructure and underlying technology
- future perspectives
- visualization of a geographical distribution of linguistic phenomena by using R (<http://www.r-project.org>), which is an open source project for mathematical computing. R allows - amongst others - to generate high-quality graphics including maps (via GIS).
- exemplification of this by the work-in-progress project "R package WALS".