



Universiteit
Leiden
The Netherlands

Serial learners: interactions between Funnel Beaker West and Corded Ware communities in the Netherlands during the third millennium BCE from the perspective of ceramic technology

Kroon, E.J.

Citation

Kroon, E. J. (2024, September 18). *Serial learners: interactions between Funnel Beaker West and Corded Ware communities in the Netherlands during the third millennium BCE from the perspective of ceramic technology*. Sidestone Press, Leiden. Retrieved from <https://hdl.handle.net/1887/4092578>

Version: Publisher's Version

License: [Licence agreement concerning inclusion of doctoral thesis in the Institutional Repository of the University of Leiden](#)

Downloaded from: <https://hdl.handle.net/1887/4092578>

Note: To cite this publication please use the final published version (if applicable).

SERIAL LEARNERS

5,000 years ago, a migration shaped Europe's future. Migrating communities spread across Europe within two centuries, leaving lasting changes in interconnectivity, language, and ancestry. Yet these migrating communities did not enter an empty continent. Across Europe, they encountered indigenous communities with millennia-old roots. What interactions between migrating and indigenous communities gave rise to those lasting changes?

This study sheds new light on this question with an innovative approach to ceramics. Ceramics bear traces of the production techniques which potters learned and applied to create them. The approach developed here combines a *chaîne opératoire* analysis of these traces with network analysis and probability theory to provide a quantitative estimate of the amount of shared knowledge between the prehistoric potters who made these ceramics.

This approach is applied to ceramics from migrating Corded Ware communities and indigenous Funnel Beaker West communities in the Netherlands. The aim is to detect whether potters in these communities interacted and shared knowledge. The outcomes offer a unique perspective on this period and prehistoric migrations in general. Migrating and indigenous communities are shown to co-exist for several centuries at the start of the third millennium BCE with evidence for migrant potters learning repeatedly from indigenous potters and incorporating this knowledge into the production of Corded Ware vessels.

sidestonepress

ISBN: 978-94-6428-063-0



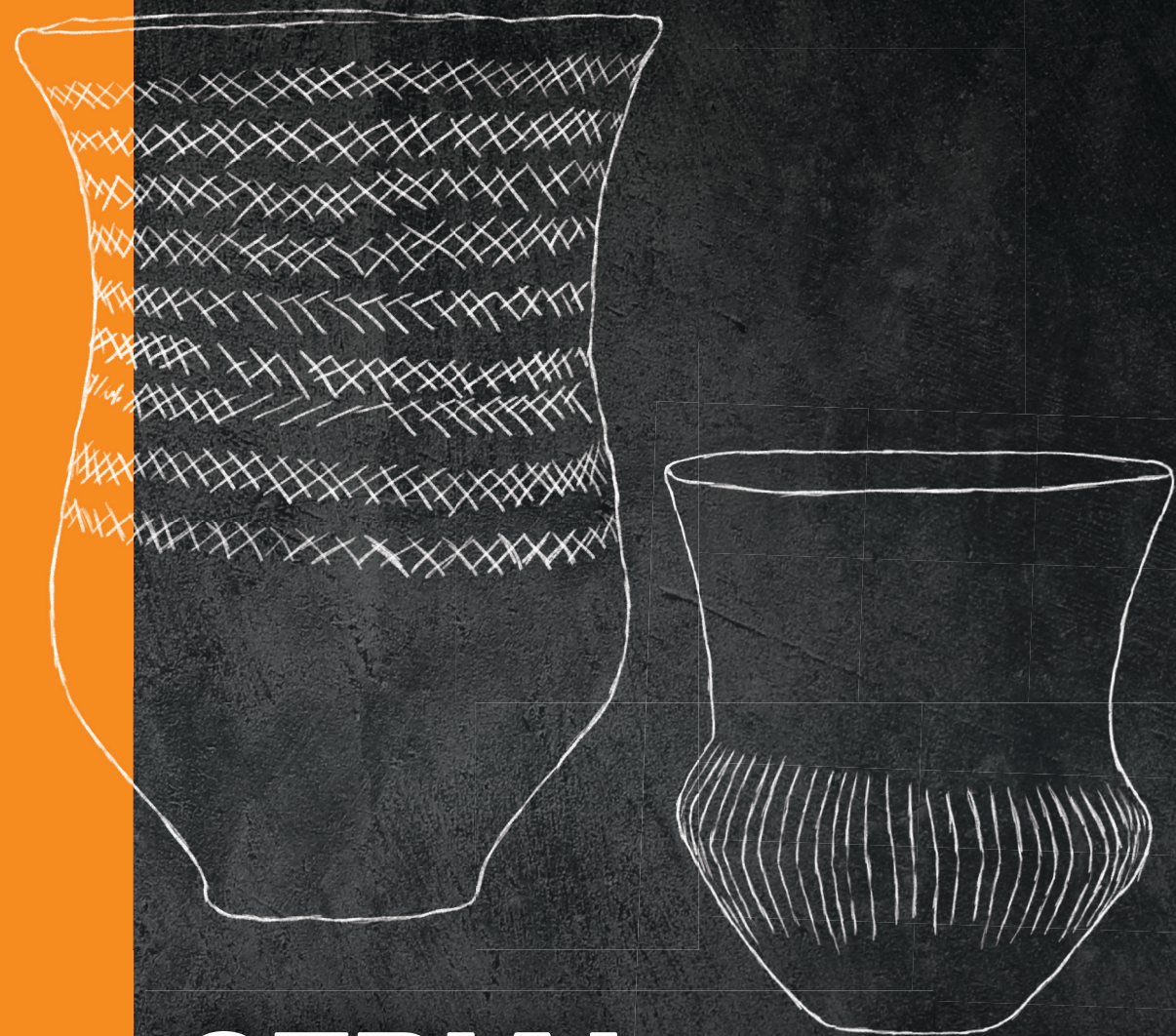
9 789464 280630 >

KROON

SERIAL LEARNERS



sidestonepress



SERIAL LEARNERS

Interactions between Funnel Beaker West and Corded Ware Communities in the Netherlands during the Third Millennium BCE from the Perspective of Ceramic Technology

E.J. Kroon

