

Adapting the Chumbley Score to match striae on Land Engraved Areas (LEAs) of bullets

Ganesh Krishnan,
Master of Science (M.Sc.)
and
Prof. Heike Hofmann,
Doctor of Philosophy (Ph.D.)

June 28, 2018

Affiliation(s)

Department of Statistics, Iowa State University and CSAFE (Center for Statistics and Applications in Forensic Evidence)

Source of funding

The authors gratefully acknowledge funding from CSAFE through cooperative agreement # 70NANB15H176 between NIST and Iowa State University.

Acknowledgement

We would like to thank the efforts of CSAFE and Roy J Carver Microscopy lab in scanning the Hamby-44 set and providing the scans to us. We would also like to thank NIST for providing the Hamby-44 bullets to us for scanning.

Information on presentation of work

This work was presented in the form of a poster in the AFTE 2018 49th Annual Training Seminar, held from June 3rd to June 8th, 2018 in Charleston, West Virginia