



UPPSALA UNIVERSITET

This is to certify that Dan Lilja has completed the course in
Social Media & Big Data on 2018/04/26-27, www.lamastex.org/sds/18/2, involving 54 hours of
study at The Department of Mathematics, Uppsala University, Uppsala, Sweden.

A purple ink signature of Volodymyr Mazorchuk.

Volodymyr Mazorchuk
Director of PhD Studies

A black ink signature of Denis Gaidashev.

Denis Gaidashev
Director of Postgraduate Studies

A black ink signature of Raazesh Sainudiin.

Raazesh Sainudiin
Course Creator & Instructor

Endorsed by AI & Data Analytics Centre of Excellence, Combient AB
Sponsored by Combient AB & SEB

Academically Supported by databricks
& databricks Community Edition

