



CERTIFICATE *of* ACHIEVEMENT



Alexander de Haan

Teacher

Faculty of Technology Policy and Management
Delft University of Technology

This is to certify that

Viviana Esther Pallares Vales

successfully completed and received a passing grade in

TPM1x: Creative Problem Solving and Decision Making

a course of study offered by DelftX, an online learning
initiative of Delft University of Technology through edX.

VERIFIED CERTIFICATE
Issued December 31, 2015

Verify the authenticity of this certificate at
<https://verify.edx.org/cert/431bdf38be46407498bee212fccdc424>