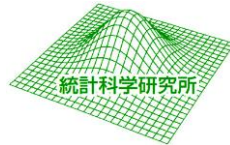


Tokyo JAPAN

The Institute of Statistical Science



*Hereby certifies and confirms*

*Erika Sugiura*

*Has fulfilled all requirements and completed the  
prescribed qualifying examination for the degree of*

STATISTICAL DATA SCIENTIST

*This month of August 2015*

Prof. Dr. Takakazu SUGIYAMA  
Director of the Institute of Statistical Science

杉山 高一 印