

**University Mohammed VI Polytechnic**  
Center for Doctoral Studies

Thesis submitted for the Degree of  
***Doctor of Philosophy***

**.... Cluster....**

*Specialty*  
*Computer Science*

*Presented by*

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*Supervised by*

Pr. Karima Echihabi & Pr. Themis Palpanas

*In the Department*  
*College of Computing*

**Scalable machine learning on high dimensional vectors**

Defended on XX/XX/XXXX, with the presence of the following assessment committee:

- Pr. XXXXXXXXXXXXXXXX,	[Establishment]	President
- Pr. XXXXXXXXXXXXXXXX,	[Establishment]	Referee
- Pr. XXXXXXXXXXXXXXXX,	[Establishment]	Referee
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