

# Towards EDM Framework for Personalization of Information Services in RPM Systems

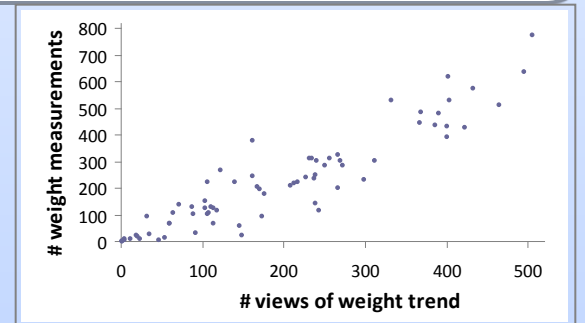
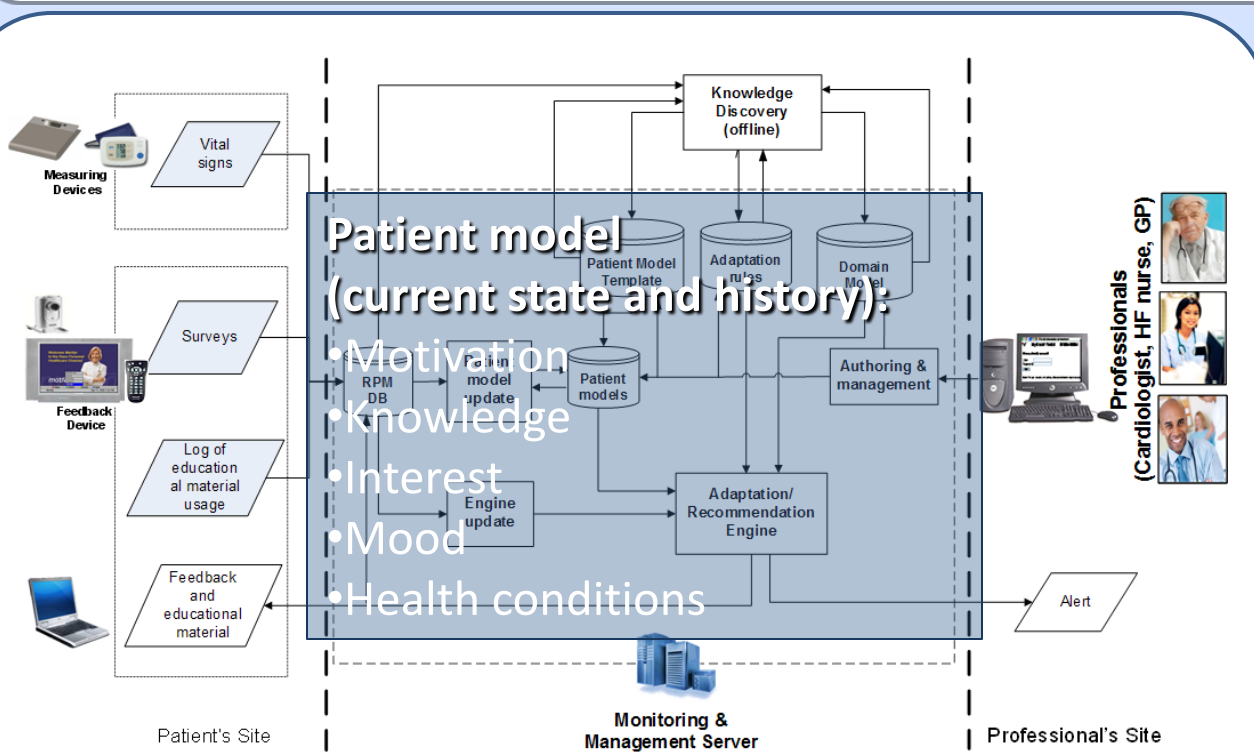
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## Focus of this work:

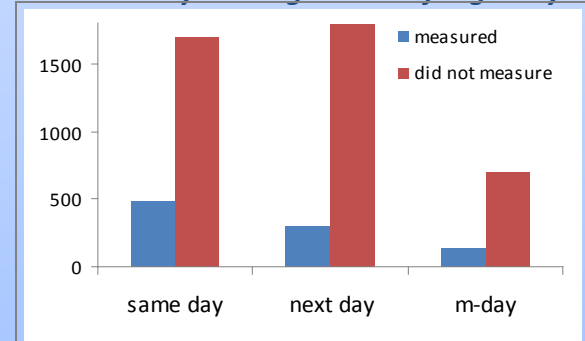
- problem of knowledge discovery and patient modeling by mining educational data, motivational and instructional feedback provided to patients within RPM system

## Our contribution:

- The study demonstrates a potential for EDM to facilitate data-driven patient modeling and motivate the shift from one-size-fits-all approach currently employed in the development of RPM systems to personalization in providing educational materials, motivational support and informational content to their users.



*"Is the patient who reviews his weight charts also more likely to weigh himself regularly?"*



*"Do the patients restart weighting after receiving a message that they forgot to weight?"*

