

Practical Applications of Deep Learning to Imputation of Drug Discovery Data

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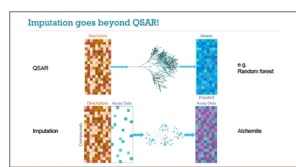
Presentation Overview

Problems with pharma data – Define solutions to these problems

Alchemite : A novel deep learning algorithm for imputation – Imputation = Filling in the blanks

Walkthrough deep learning imputation on a real project – Early screen data – Validation – Late stage models – Comparison with standard QSAR methods

Larger applications and future prospects



You can download the presentation slides as a [PDF](#)