

Practical Applications of Deep Learning to Imputation of Drug Discovery Data

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This webinar was presented by our guest Julian Levell (Constellation Pharmaceuticals) and Ben Irwin (Optibrium). We discussed limitations of pharmaceutical data impacting conventional predictive model building and demonstrate how Alchemite™, a novel deep learning imputation algorithm, overcomes them.

Walking through case studies from a collaboration between Constellation Pharmaceuticals and Optibrium on applying deep learning imputation to project data, we see the impact this method can bring at all stages from early screening of datasets over temporal validation to later stage models, larger applications and the potential of this cutting-edge technology for future projects.

To hear the narration, please increase your speaker volume.