M4I LECTURE SERIES

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Multimodal image integration

Today's research is confronted with an enormous amount of imaging data coming from many – often complementary – devices. Far-reaching integration of these data sources is helpful to provide new insights in the data (e.g. through a better understanding of the disease mechanism). In this seminar, the main technical building blocks to achieve such an integration are presented within an example application, that involves the relation of in vivo MRI biomarkers with ex vivo measurements from histology and mass spectrometry.

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