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Günther Rehm - First projects at Diamond Light Source involving MTCA

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Diamond Light Source has used VME extensively in the past. However, it is becoming increasingly costly to maintain so for more recent developments in need of a high performance framework we have increasingly chosen MTCA. This talk will give a brief overview of the projects we have completed or are currently working on: Low Level RF control, bunch-by-bunch feedback, source feedback from X-rays at sample, and future orbit feedback controller.

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