Being able to go from idea to result with the least possible delay is key to doing good research. In this Crunch seminar, I will introduce you two tools for scientific computing using deep learning. The first one is SciCoNet (Scientific Computing Neural Networks) which is a deep learning library designed for scientific computing on top of TensorFlow. The second one is SumsJob (Simple Utility for Multiple-Servers Job Submission), which is a simple Linux command-line utility which submits a job to one of the Crunch GPU servers.