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Abstract for an Invited Paper
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Extracting the Proton Radius from Electron Scattering Data

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Many methods have been used throughout the years to extract the proton radius from electron scattering data. I will summarize both the experimental results and the various techniques used to extract the proton radius. In particular, I will show how for a given set of data the extracted proton radius depends on the technique used to make the extraction and show how machine learning regression techniques can be applied to the problem.