

There is a lot of software available for fitting and simulating Mössbauer spectra. Some are commercial, some are academic/free. Often such software is shipped with a Mössbauer spectrometer. A list of a few codes – with emphasis on free ones – is given here:

free software

Fit ;o)

seems not to have been updated since 2008, still works on Windows 10
download from : <http://www.hjollum.com/jari/zzbug/fit/>
paper: <http://arxiv.org/abs/0912.0449>

WMOSS

version 5 that is compatible with Windows 10 seems to be in the pipeline
<http://wmoss.org>

Vinda

Spreadsheet-based Mossbauer fitting
download from <http://e-ms.web.cern.ch/content/vinda>
Paper: <http://dx.doi.org/10.1007/s10751-016-1271-z>

commercial software

Mosswin (1000-2500 euro)

<http://www.mosswinn.com/english/>

CONFIT2000 (\$999)

<http://www.ipm.cz/group/emp/confita.html>