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✓ Step 1: Type, Title, & Abstract

✓ Step 2: File Upload

✓ Step 3: Attributes

✓ Step 4: Authors & Institutions

✓ Step 5: Details & Comments

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Title	The deal.II Library, Version 9.0

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Running Head	The deal.II Library, Version 9.0
Abstract	This paper provides an overview of the new features of the finite element library deal.II version 9.0.

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Classifications – Please look up terms at www.ams.org/msc	<ul style="list-style-type: none">• 65m60• 65n30• 65y05
Keywords	<ul style="list-style-type: none">• software• finite elements• deal.II

✓ Step 4: Authors & Institutions

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Funding	<p>U.S. Department of Defense > U.S. Army > Research, Development and Engineering Command > Army Research Office</p> <p>MURI W911NF-14-0247</p> <p>Deutsche Forschungsgemeinschaft DA 1664/2-1 FOR 1509 SPPEXA</p> <p>National Science Foundation > Directorate for Geosciences > Division of Earth Sciences EAR-0949446 EAR-1550901</p> <p>National Science Foundation > Directorate for Mathematical and Physical Sciences > Division of Mathematical Sciences DMS-1344962 DMS-1522191</p> <p>European Research Council 289049 MOCOPOLY</p> <p>Deutscher Akademischer Austauschdienst > German Academic Exchange Service New Delhi MMSO</p> <p>National Science Foundation > Directorate for Computer and Information Science and Engineering > Office of Cyberinfrastructure OCE-1148116</p> <p>U.S. Department of Energy > Advanced Research Projects Agency - Energy > Small Business Innovative Research and Small Business Technology Transfer N16A-T0003</p> <p>U.S. Department of Energy DE-AC05-00OR22725</p>

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