Axilog: Language Support for Approximate Hardware Design

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Axilog

First HDL for Approximation
- Design
- Reuse
- Automation
- High-level
- Backward-compatibility
- Safety

<table>
<thead>
<tr>
<th>Energy Savings</th>
<th>Area Reduction</th>
<th>Code Annotations</th>
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<tbody>
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<td>54%</td>
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<td>2-12</td>
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http://www.act-lab.org/artifacts/axilog