## Contents

**Discussion meeting issue: Verified trustworthy software systems**

<table>
<thead>
<tr>
<th>Article ID</th>
<th>Article ID</th>
</tr>
</thead>
<tbody>
<tr>
<td>20150408</td>
<td>20150402</td>
</tr>
<tr>
<td>20150399</td>
<td>20150403</td>
</tr>
<tr>
<td>20150401</td>
<td>20150404</td>
</tr>
<tr>
<td>20150406</td>
<td>20160331</td>
</tr>
</tbody>
</table>

### INTRODUCTION

Verified trustworthy software systems  
P Gardner

### ARTICLES

**Industrial hardware and software verification with ACL2**  
WA Hunt Jr, M Kaufmann, JS Moore and ASlobodova

**The HACMS program: using formal methods to eliminate exploitable bugs**  
K Fisher, J Launchbury and R Richards

**Formal verification: will the seedling ever flower?**  
N White, S Matthews and R Chapman

**Program synthesis: challenges and opportunities**  
C David and D Kroening

**Provably trustworthy systems**  
G Klein, J Andronick, G Keller, D Matichuk, T Murray and L O’Connor

**Position paper: the science of deep specification**  
AW Appel, L Beringer, A Chlipala, BC Pierce, Z Shao, S Weirich and SZdancewic

**Compositional relaxed concurrency**  
M Batty