Welcome Note

Stefan Rathgeber, AUTOSAR Spokesperson
9th AUTOSAR Open Conference
28th Sep. 2016, Gothenburg, Sweden
Welcome
Bienvenu
boas-vindas
dобро пожаловать
환영합니다
Willkommen
歓迎
Welkom
ようこそ
Bienvenida
9th Open Conference
4th Time in Europe

1st Open Conference
2008, Detroit

7th Open Conference
2014, Detroit

2nd Open Conference
2010, Tokyo

3rd Open Conference
2011, Frankfurt

5th Open Conference
2013, Beijing

4th Open Conference
2012, Paris

8th Open Conference
2015, Tokyo

6th Open Conference
2014, Munich

9th Open Conference
2016, Gothenburg

Earth at Night
More Information available at:

Astronomy Picture of the Day
2000 November 27
AUTOSAR Development Partnership 2003 to 2016
Overview on Number of Partners

Phase I
Phase II
Phase III
AC

Core Partner
Premium Partner
Associate Partner
Development Partner

<table>
<thead>
<tr>
<th>Year</th>
<th>Core Partner</th>
<th>Premium Partner</th>
<th>Associate Partner</th>
<th>Development Partner</th>
</tr>
</thead>
<tbody>
<tr>
<td>2003</td>
<td>10</td>
<td>10</td>
<td>9</td>
<td>9</td>
</tr>
<tr>
<td>2004</td>
<td>10</td>
<td>10</td>
<td>9</td>
<td>9</td>
</tr>
<tr>
<td>2005</td>
<td>52</td>
<td>51</td>
<td>55</td>
<td>9</td>
</tr>
<tr>
<td>2006</td>
<td>48</td>
<td>4</td>
<td>6</td>
<td>9</td>
</tr>
<tr>
<td>2007</td>
<td>64</td>
<td>6</td>
<td>85</td>
<td>9</td>
</tr>
<tr>
<td>2008</td>
<td>85</td>
<td>11</td>
<td>88</td>
<td>88</td>
</tr>
<tr>
<td>2009</td>
<td>48</td>
<td>12</td>
<td>49</td>
<td>85</td>
</tr>
<tr>
<td>2010</td>
<td>49</td>
<td>17</td>
<td>50</td>
<td>104</td>
</tr>
<tr>
<td>2011</td>
<td>49</td>
<td>23</td>
<td>44</td>
<td>112</td>
</tr>
<tr>
<td>2012</td>
<td>50</td>
<td>22</td>
<td>48</td>
<td>112</td>
</tr>
<tr>
<td>2013</td>
<td>48</td>
<td>26</td>
<td>45</td>
<td>43</td>
</tr>
<tr>
<td>2014</td>
<td>48</td>
<td>48</td>
<td>112</td>
<td>43</td>
</tr>
<tr>
<td>2015</td>
<td>12</td>
<td>28</td>
<td>43</td>
<td>43</td>
</tr>
<tr>
<td>2016</td>
<td>112</td>
<td>27</td>
<td>43</td>
<td>43</td>
</tr>
</tbody>
</table>
AUTOSAR is a Global Development Partnership
Partners 2016

America
27 Partners

Europe
94 Partners

Africa
1 Partner

Asia
75 Partners

Earth at Night
More information available at:

Astronomy Picture of the Day
2000 November 27
Autosar in Sweden

Autosar Partners

- AB Volvo
- ARCCORE
- Autoliv
- Volvo Car
- Stoneridge Electronics (AP)
- Regular meetings of Workgroups here in Gothenburg
Game changer
Highly automated driving and fully connected vehicles are becoming reality

Key success factors are

- short development cycles
- frontloading of validation
- precision and quality of the standard
- early availability of implementation
- interoperability and increased quality
Another Platform for Different Applications

Real time requirements

Safety criticality

AUTOSAR Classic Platform

AUTOSAR Adaptive Platform

Infotainment

Computing power
The future of AUTOSAR

The next big step of the AUTOSAR partnership

Standardization of the AUTOSAR Adaptive Platform

In addition to specifications, AUTOSAR is going to jointly implement the specifications and release exemplary software for the new platform.

This exemplary software is going to be licensed to all AUTOSAR partners for further exploitation.

A new AUTOSAR Development Agreement will enable this.

AUTOSAR Core Partners will terminate the current agreement by 31 Dec 2016 and continue from 1 Jan 2017 onwards with the new, extended agreement.
The AUTOSAR Core Partners are fully committed to standardization of AUTOSAR Adaptive Platform. All partners are asked to renew their membership!

Number-crunching algorithms and high interconnectivity are the demands of future technologies. The Adaptive Platform is exactly what we need.

New requirements call for new solutions. AUTOSAR will provide the optimal standard for car-2-x communication and highly automated driving.

AUTOSAR will be a key success factor for future challenges in automotive E/E.

AUTOSAR is a key enabler on the way to the self-driving car.

Our aim is to provide extensive connectivity to our customers. AUTOSAR will be the basis for that.

AUTOSAR is our standard of choice for realizing new technologies such as autonomous driving and interconnectivity.

AUTOSAR is in a good position for future developments in the fields of connectivity as well as highly automated driving.

AUTOSAR a worldwide standard, but we don’t want to stop there. We see AUTOSAR well prepared for the new demands of the market.

AUTOSAR enabled increased flexibility by still decreasing costs. We are fully committed to AUTOSAR and to its existing and new architecture.
Enjoy the 9th AUTOSAR Open Conference

- AUTOSAR achievements
- AUTOSAR future
- AUTOSAR solutions