# List of Publications for 2012

**Publications by ACSER staff**

## Book Chapters

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## Refereed Journal Articles

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<tr>
<td>Han, S., &amp; Wang, J.</td>
<td>GPS/INS Integrated Navigation System: A Novel Design Based on A Dual Rate Kalman Filter</td>
<td><em>GPS Solutions</em>. 16(3):389–404</td>
</tr>
<tr>
<td>Laws, K.J., Shamlaye, K.F., Cao, J.D., Siciluna, J., &amp; Ferry, M.</td>
<td>Locating new Mg-based bulk metallic glasses free of rare earth elements</td>
<td><em>Journal of Alloys and Compounds</em>, 542, pp. 105-110</td>
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<tr>
<td>Li, T., &amp; Wang, J.</td>
<td>Some Remarks on GNSS Integer Ambiguity Validation Methods</td>
<td><em>Survey Review</em>. 44(326), 320-328</td>
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<tr>
<td>Li, Y., Glennon, E., Li, R., Jiao, Y., &amp; Dempster, A.G.</td>
<td>Development of a spaceborne GPS receiver for precise relative navigation of formation flying small satellites</td>
<td><em>Lecture Notes in</em></td>
</tr>
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Refereed Conference Papers

- Kepple, J., Gangadhara P.B., Pearce, G.M.K., Kelly, D.W., & Thomson, R.S., 2012. A new multi-


### Abstract-Refereed Conference Papers


Composite Structures (ICNMMCS), Politecnico di Torino, Turin, Italy, 18-20 June.


### Non-Refereed Conference Papers


- **Stanaway, R., Roberts, C., Blick, G., & Crook, C., 2012.** Four Dimensional Deformation Modelling, the link between International, Regional and Local Reference Frames, *FIG Working Week*, Rome,


### Non-Refereed Magazine Articles


### Opinion Pieces


### Invited Lectures


**Rizos, C.,** 2012. *Some Impacts of Next Generation GNSS on Precise Positioning Users & Geodetic...*


Rizos, C., 2012. *GNSS is the Core Technology to Support GGOS Applications*. Plenary pres. at 7th meeting of the U.N. International Committee on GNSS (ICG), Beijing, P.R. China., 4-9 November.


