Online wood building initiative 4 architects and engineers

SW4SW

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Problem

- Less than 1% residential homes are timber based
- Limited formal education or training
- Limited wood building culture/use

![Per capita lumber use per year (m³)]

<table>
<thead>
<tr>
<th>Country</th>
<th>Volume (m³)</th>
<th>Per capita lumber use per year (m³)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Indonesia</td>
<td>0.02</td>
<td>0.05</td>
</tr>
<tr>
<td>South Africa</td>
<td>0.03</td>
<td>0.15</td>
</tr>
<tr>
<td>Australia</td>
<td>0.3</td>
<td>0.35</td>
</tr>
<tr>
<td>USA</td>
<td>0.35</td>
<td>0.3</td>
</tr>
</tbody>
</table>

Lack of knowledge
TheWoodApp: A training initiative

Solution:
1. Provide online training courses for architects, engineers &
2. Home owners related to wood material and products for building construction;
3. To provide an online information platform on wood and wood products for the building sector;
4. Technical design guides;
5. Accessible and open-source
This is not new...

- USA – WoodWorks
  - https://www.woodworks.org/
- Australia – WoodSolutions
- UK – WoodCampus
This is not new...USA - WoodWorks

Designing a wood building? Ask Us Anything.

FREE PROJECT SUPPORT

UPCOMING EDUCATION

COMMERCIAL - MULTI-FAMILY

DESIGN - ENGINEERING - CONSTRUCTION

Sign up and we'll keep you informed about WoodWorks events and resources:

SIGN UP
Innovative, Informative, Inspiring!
Discover the world's leading resource for designing and building with wood

What's News at WoodSolutions
The WoodApp: Next steps

- Engage potential partners
- Launch website
- Launch CPD courses
- Update/extend resources
- Launch international footprint
Partner and connect

Contact:

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