



Optimizing Component Design Production

October 2018

Alpine Academy Resources for All Designers

As we welcome fall and prepare for winter, it reminds us of the extreme weather patterns that can affect our engineered design components. Alpine Academy offers many resources for designers of all experience levels, from training to continuing education.

These resources can be found at www.alpineacademyitw.com. First login or register as a new user. Follow the steps in the graphics below to find the mentioned webinars and resources. You can also click the links below, login/register, and scroll through the page to find the titles.

Webinar - Engineer Guided Lateral Load Analysis in IntelliVIEW March 16, 2018

Alpine software has several tools that let the user apply horizontal loads to metal plate connected components. This webinar shows where lateral loads come from, and how to design components such as blocking panels, collector trusses, drag struts and hidden uplifts. It discusses loading terminology, which will help truss designers to better communicate with building professionals about lateral load design issues.

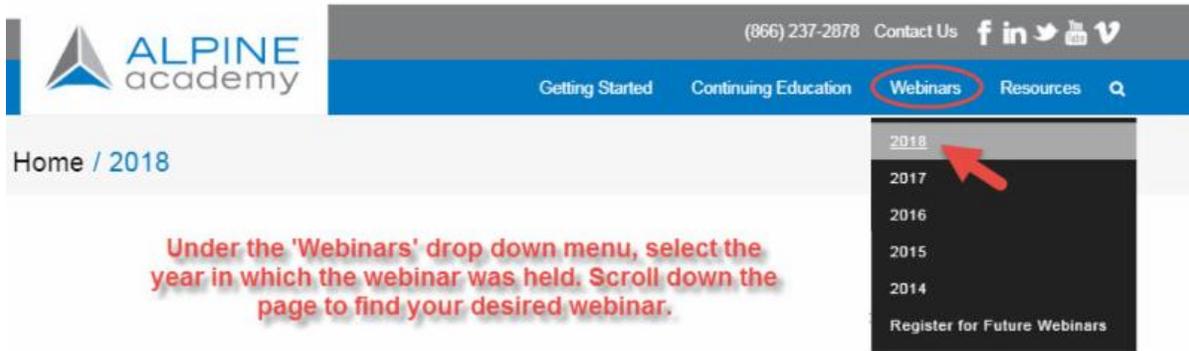
<http://alpineacademyitw.com/2018-2/>

Webinar - Engineer Guided 2017 Building Code Changes September 22, 2017

This webinar is an in-depth review of the 2017 building code changes. It addresses the changes to the International Residential Code (IRC) and

the International Building Codes (IBC), as well as changes to the Florida Building Codes (FBC) and how these changes will affect your designs. It also discusses changes to the ASCE standard and how it will impact loads using components and cladding. The webinar looks at changes in TPI Standard and its effects on truss deflection. It also reviews which software versions includes the latest code changes.

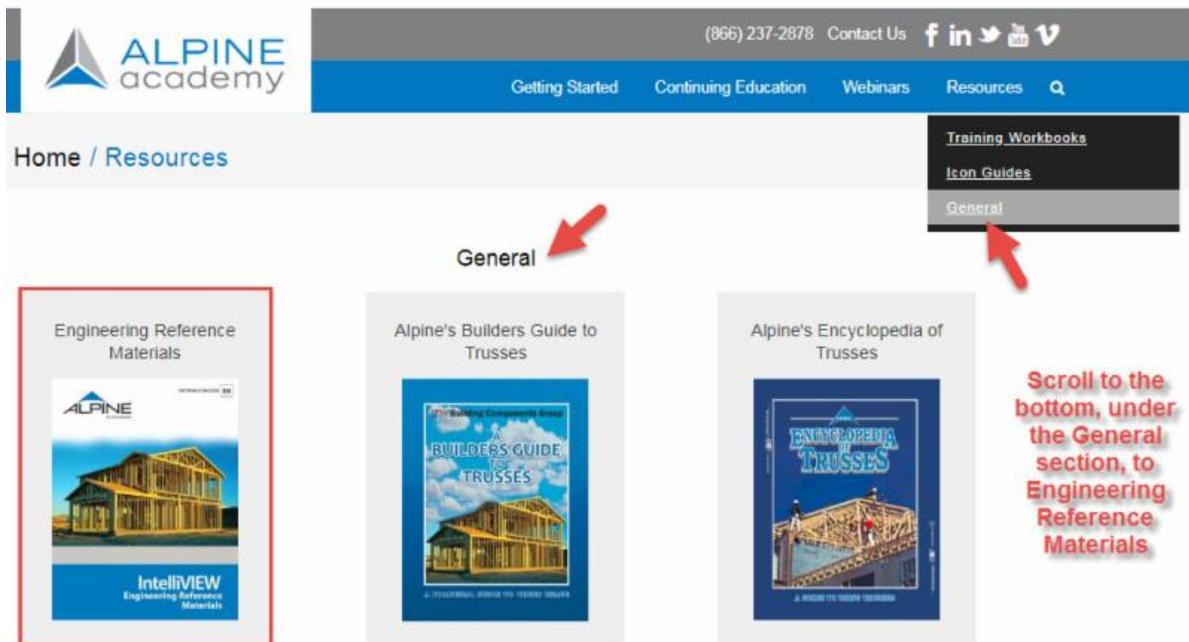
<http://alpineacademyitw.com/2017-2/>



Resources - General - Engineering Reference Materials

Alpine offers a valuable resource in the Engineering Reference Materials. It offers information and links important industry websites to find engineering codes, approval reports and general industry information.

<http://alpineacademyitw.com/resources/>



These resources, as well as additional information on the site, can help you design your trusses. New information is added to Alpine Academy every month.



We hope you found this topic valuable. If you have any questions or a suggestion for an upcoming article please email us at training@alpineitw.com.

For technical assistance, please call the Alpine Help Desk at (866) 237-2878.

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