

# super widgets



metrodigi



CHAUCER®

**what's a widget?**

# widget

(<sup>1</sup>wijit) *n.* a mini application with limited functionality that can be placed on a book page and executed automatically or by the end user, e.g. a gallery, clock, stock ticker

**what's a super widget?**

# super widget

(*'sōopər 'wɪdʒɪt*) *n.* a mini application with **virtually limitless** functionality that can be placed in a book and executed automatically or by the end user

# super widget demo

**how does a widget  
become super?**

# widget landscape now





**3 steps**

1

# Find Common Ground

- ▶ Common widgets
- ▶ Easy to implement, flexible and customizable
- ▶ Accessible
- ▶ Hooks for analytics
- ▶ Compatible: reading systems and content creation systems
- ▶ Open source and open standard

2



# introducing “Asimov”

It doesn't work on a small scale—it only succeeds on a large scale.

**The larger the number of people, the more predictable the future.**



# Asimov Widgets

- ▶ Video
- ▶ Audio
- ▶ Popup
- ▶ Gallery or image sequence
- ▶ Multiple choice or true/false quiz
- ▶ Text resizer
- ▶ Scrolling sidebar

# More Asimov Widgets

- ▶ Flashcards
- ▶ Tabs and accordions
- ▶ Image comparison
- ▶ Image scroller
- ▶ Drag-and-drop quiz
- ▶ Charts and graphs
- ▶ User contributions and many more

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# No Place Like Home

- ▶ A user-friendly place to share demos (like the W3C/IPDF websites)
- ▶ A developer-friendly place to share code (free, like GitHub)
- ▶ An implementer-friendly place to discuss (like a discussion list/forum)
- ▶ A collaborator-friendly place to share specifications (like a wiki)

# let's get going!

**Ron Severdia**  
**CTO, Metrodigi**

[rseverdia@metrodigi.com](mailto:rseverdia@metrodigi.com)  
[www.chaucercloud.com](http://www.chaucercloud.com)

**Markus Gylling**  
**IDPF**

[mgylling@idpf.org](mailto:mgylling@idpf.org)