



DRUPALCON
LONDON

Building Drupal products the
right way:

customer development and
business model generation in
a lean startup

Kristof Van Tomme, Pronovix

Introduction



Attending “Building Drupal products the right way” by @kvantomme #custdev #drupalcon <http://bit.ly/mlmNbS>

Kristof Van Tomme

Belgian

Drupal architect

Bio-engineer

CEO

Pronovix

Entrepreneur

PM of the Drupal Association

Husband and Father

Strategist

Techno-optimist

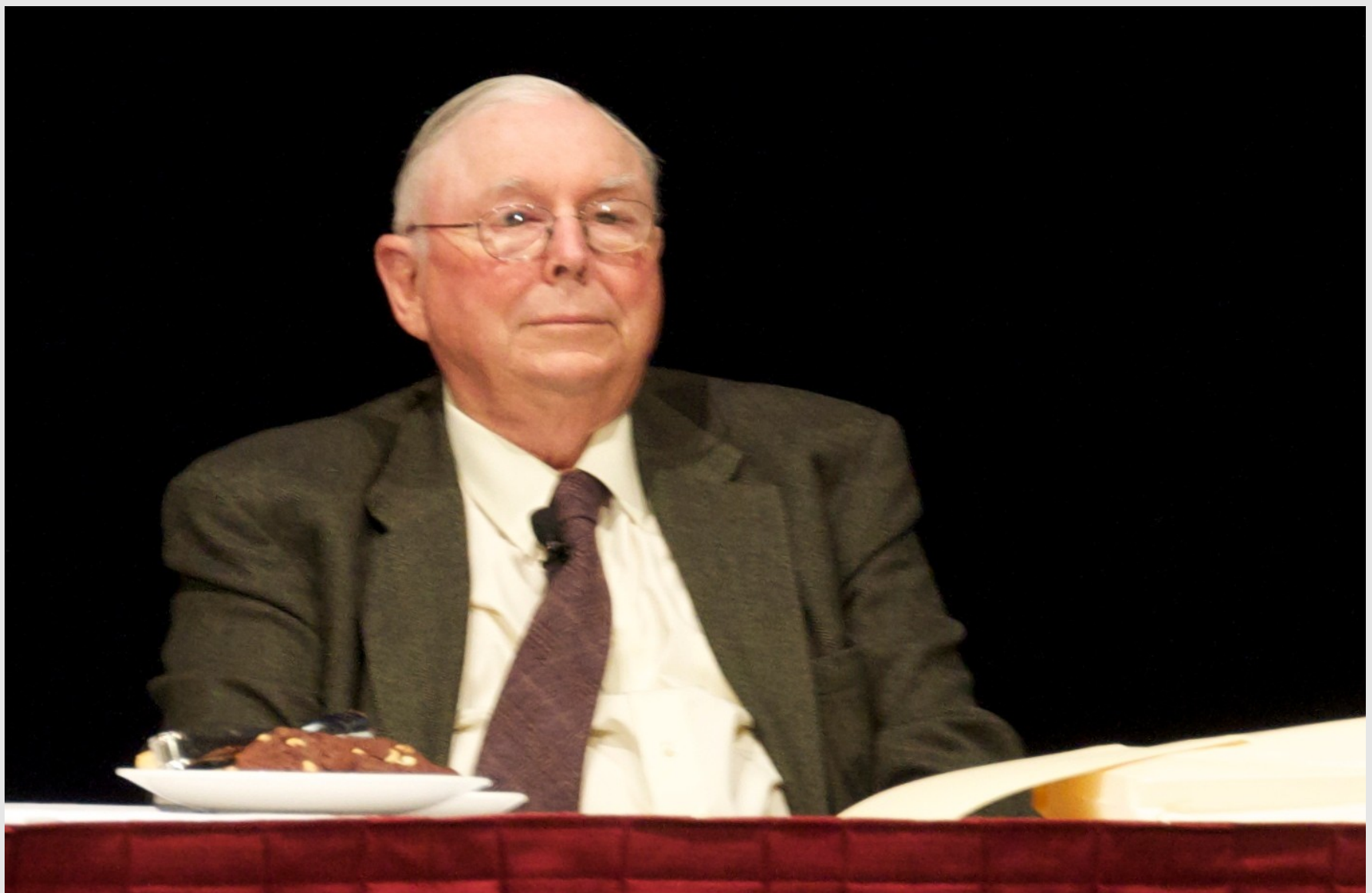
Hungarian connection

Drupal evangelist

Biotech

DITA

PM Drupal Association



There are many interesting mental models
we can learn from biology
<http://bit.ly/jTEhH1> @ Charles Munger via
@kvantomme #drupalcon

The problem



Homegrown CMS's are a lot like sandcastles, they are fun to build but hard to maintain via @kvantomme #drupalcon

Drupal as a disruptive innovation

Diverse landscape of home built
CMS's

+

Open Source CMS's

=

Extinction level event



As a Drupal shop you are riding the Open Source Tsunami, decoupling value from development via @kvantomme #drupalcon

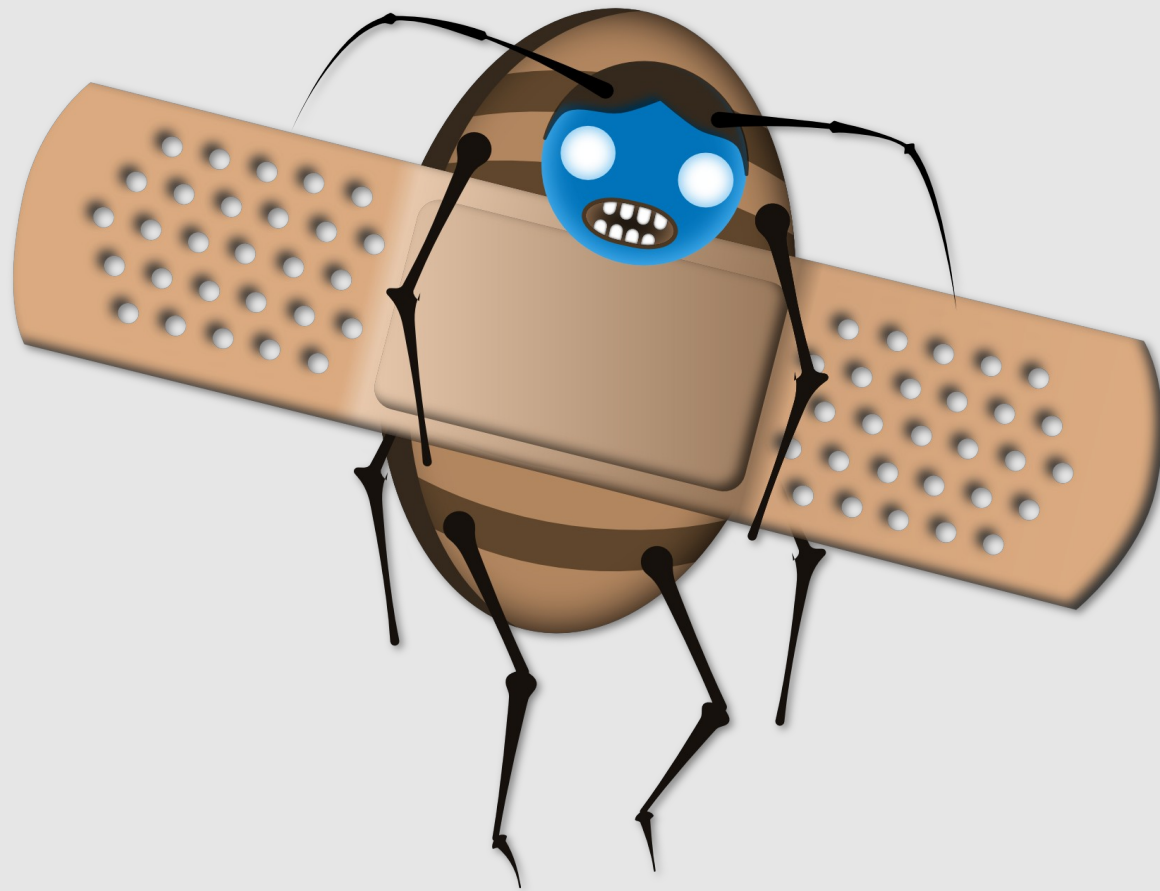


As a Drupal development shop you are still building a CMS, even if it's a very nice one
@kvantomme #drupalcon

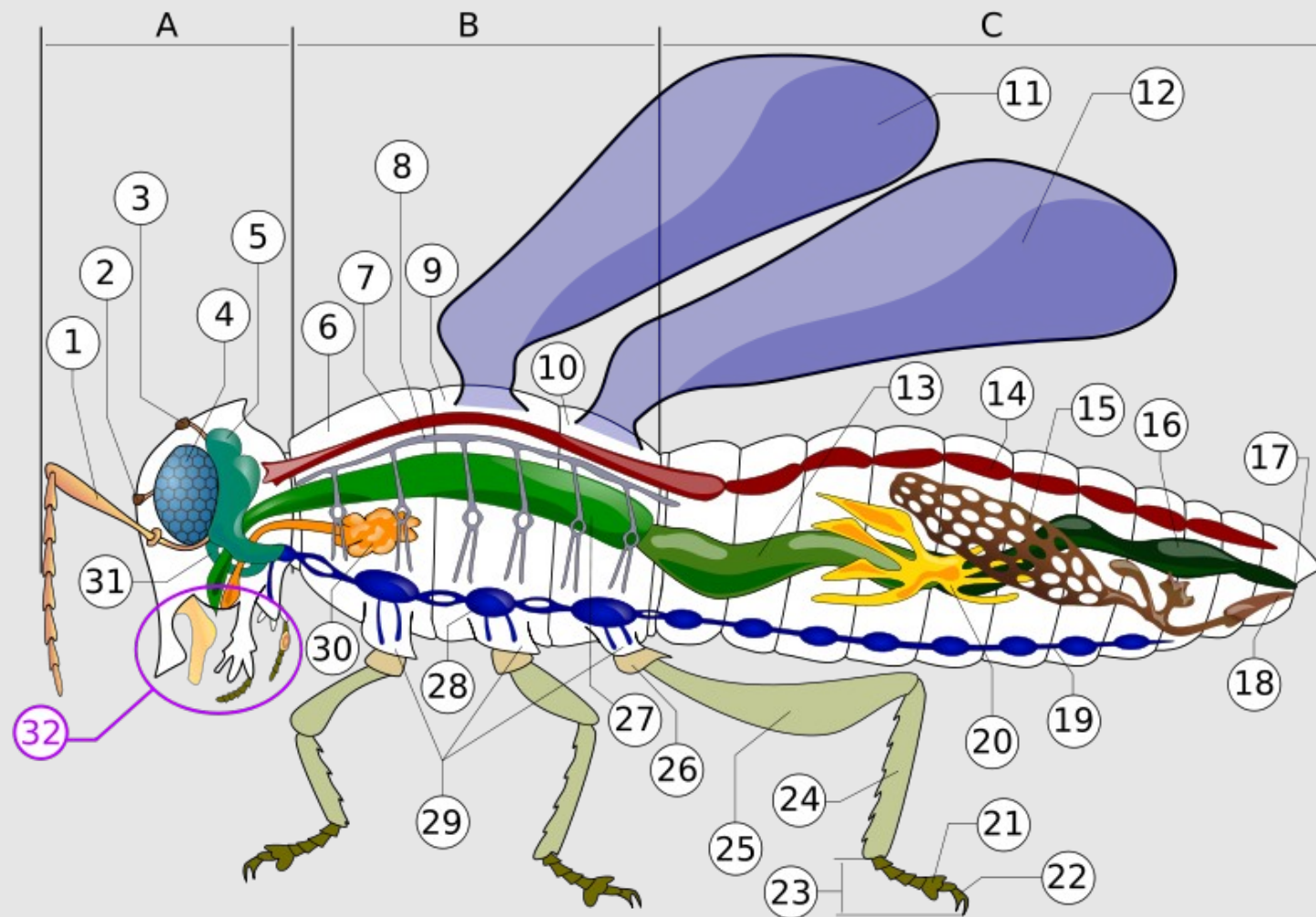


What will you do when hourly rates go down to commodity levels with no license fees to compensate? via @kvantomme #drupalcon

Models



@Dries #Drupalcon CPH: Drupal like a cockroach is hard to kill but not necessarily relevant



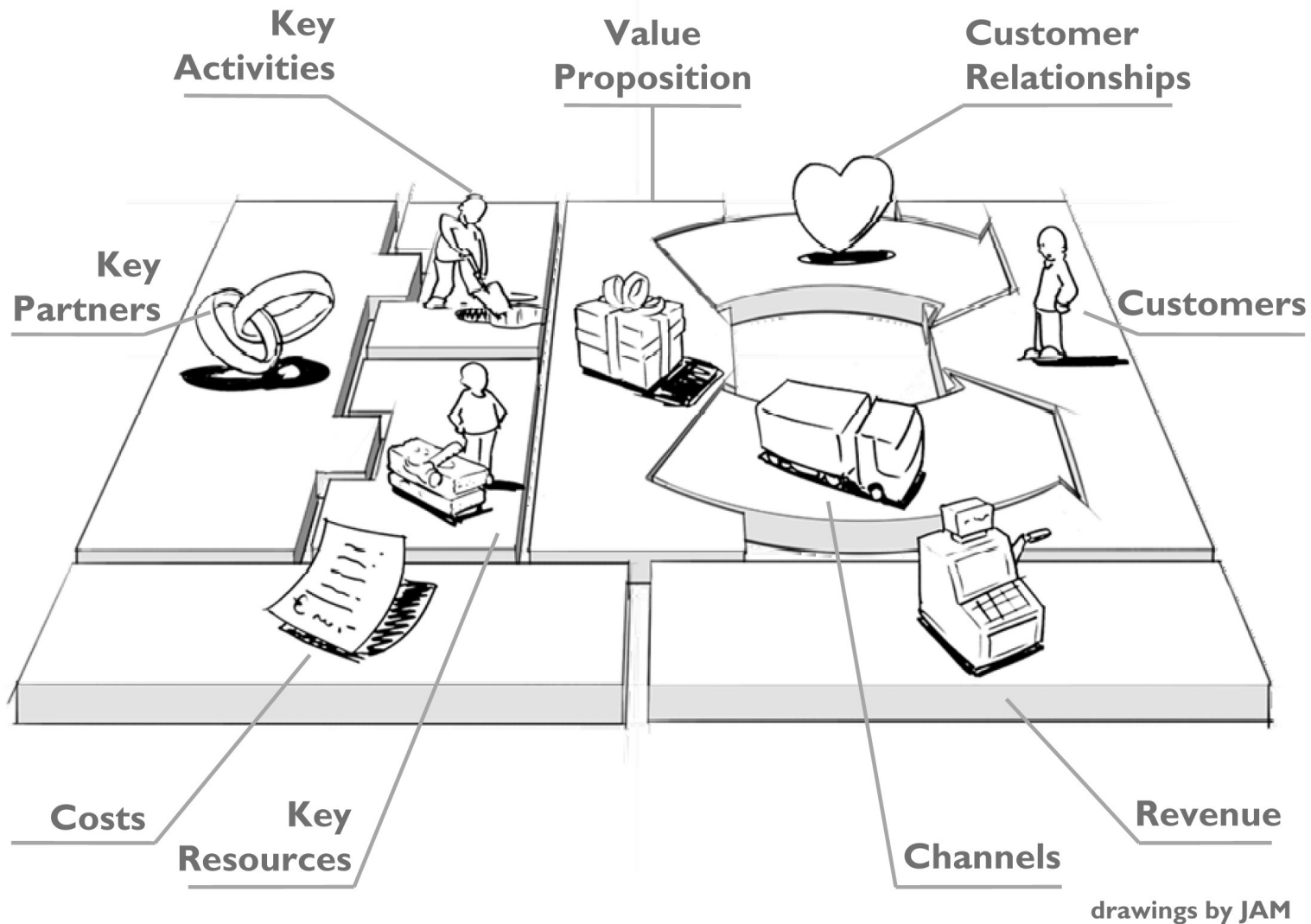
Like insects, Drupal is built on a highly adaptable all-terrain platform



To really thrive, a Drupal shop needs to differentiate, evolve and ultimately conquer it's own niche



Even in a nice niche, building and customizing a distribution alone is no sustainable business model



What are your assumptions about your future business? Find out with the Business Model Canvas <http://bit.ly/kOSjXL>

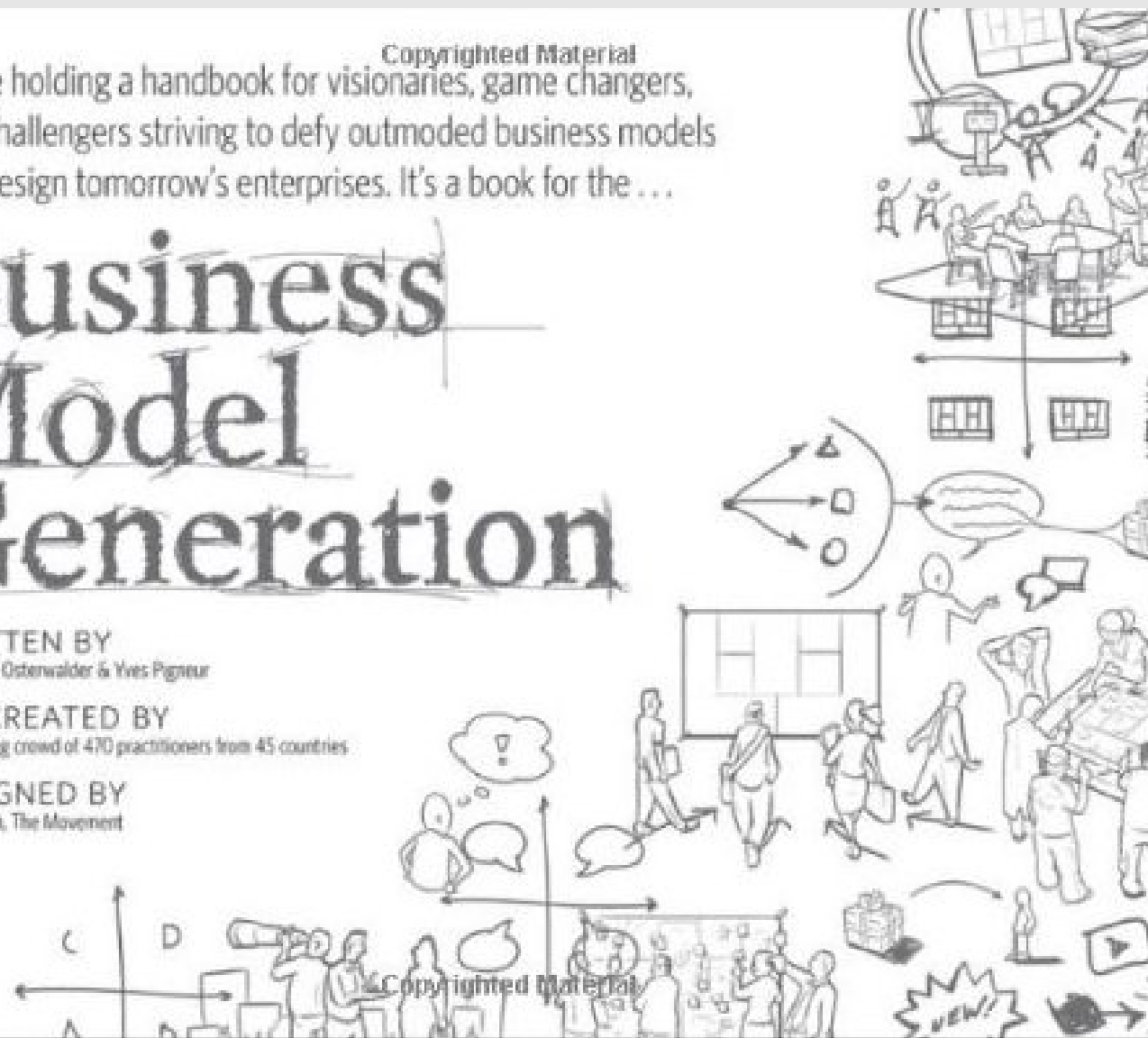
Copyrighted Material
You're holding a handbook for visionaries, game changers,
and challengers striving to defy outmoded business models
and design tomorrow's enterprises. It's a book for the ...

Business Model Generation

WRITTEN BY
Alexander Osterwalder & Yves Pigneur

CO-CREATED BY
An amazing crowd of 470 practitioners from 45 countries

DESIGNED BY
Alan Smith, The Movement



Business Model Generation: A Handbook for
Visionaries, Game Changers, and
Challengers <http://amzn.to/iATiKq>

Lean startup

Agile/Lean

=

Shorter feedback loops

=>

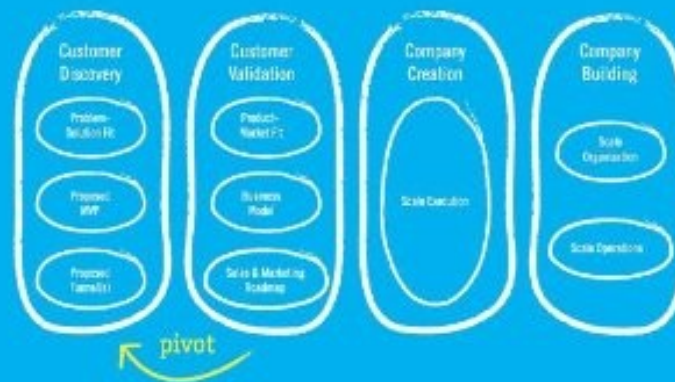
Maximize learning



Customer development = Get out of the building!

The Entrepreneur's Guide to Customer Development

A "cheat sheet" to *The Four Steps to the Epiphany*



by Brant Cooper & Patrick Vlaskovits
Foreword by Steven Gary Blank



The Entrepreneur's Guide to Customer Development: A cheat sheet to The Four Steps to the Epiphany
<http://amzn.to/kmZs4P>



Got a product idea? How many minimum viable products (MVP) can you build TODAY?

Drupal is great at MVP's

- Registration form
- Webform
- Ultrafast prototype (Views+CCK)
- Service links (for virality)
- There's a module for that



Building beautiful websites just got easier.

Launch a product, promote an event, engage a community
Create socially smart websites and microsites that
accelerate your business with Drupal Gardens.

Create a free site

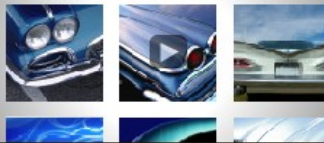
Design to online in 15 minutes.

See what's inside ▶
Discover Drupal 7 as a service.

Read the blog ▶
50,000 sites and growing!

View the showcase ▶
See what others have created.

20th century auto gallery



facebook

twitter



Drupal Gardens is the ultimate Minimum
Viable Product factory
www.drupalgardens.com



Pivots allow a startup to move into a more interesting market while staying grounded in previous experience

Startup Genome

the report
is live ;)

cracking the code of innovation



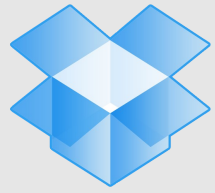
The startup Genome project assesses startups by measuring the thresholds and milestones that Internet startups move through



What type of startup team are you?
Technical – Business - mixed?

The automizer

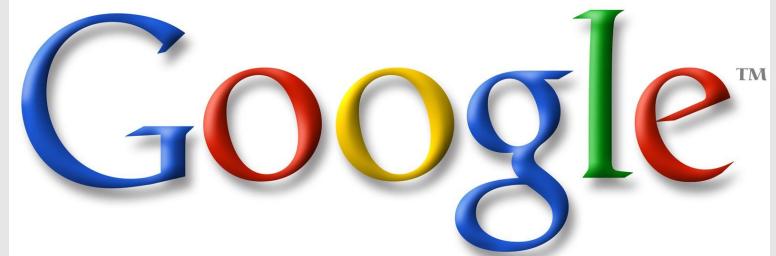
- self-service customer acquisition
- consumer focused
- product centric
- fast execution
- often automate a manual process



Dropbox



slideshare



KICKSTARTER



The automizer

The social transformer

- self service customer acquisition
- critical mass
- runaway user growth
- winner take all markets
- complex ux
- network effects
- typically create new ways for people to interact

The Twitter logo, featuring the word "twitter" in a light blue, rounded, lowercase font with a white outline, set against a white background.The Facebook logo, consisting of the word "facebook" in a white, lowercase, sans-serif font, set against a dark blue rectangular background.The Foursquare logo, featuring the word "foursquare" in a blue, lowercase, sans-serif font with a white outline, set against a white background.The LinkedIn logo, consisting of the word "Linked" in a black, bold, sans-serif font, followed by the word "in" in a white, bold, sans-serif font inside a blue square, set against a white background.The Skype logo, featuring the word "skype" in a white, lowercase, sans-serif font with a blue outline, set against a blue, cloud-like background.The PayPal logo, featuring the word "PayPal" in a blue, italicized, sans-serif font, set against a white background.

The social transformer

The integrator

- lead generation with inside sales reps
- high certainty
- product centric
- early monetization
- SME focused
- smaller markets
- often take innovations from consumer Internet and rebuild it for smaller enterprises



PBWORKS



The integrator

The challenger

- enterprise sales
- high customer dependency
- Complex & rigid markets
- repeatable sales process

ACQUIA™



ORACLE®



Challenger

?



What is your goal? Get rich; build an awesome product OR change the world?

The future



The Cambrian explosion, resulted in a large range of body plans and life strategies in a short geological time

Evolutionary triggers

Open Source

+

Cloud computing

+

Mobile

=

Big value explosion



In the new Cambrian IT explosion a lot of new business models could be built on top of Drupal

Conclusion

5 must-do's after this presentation

- Read about Munger's mental models
- Fill out a business model canvas
- Read the Startup Genome Project report
- Figure out what kind of company you are/want to be
- Start building Minimal Viable Products ... NOW!

The ethical Drupal Application Store

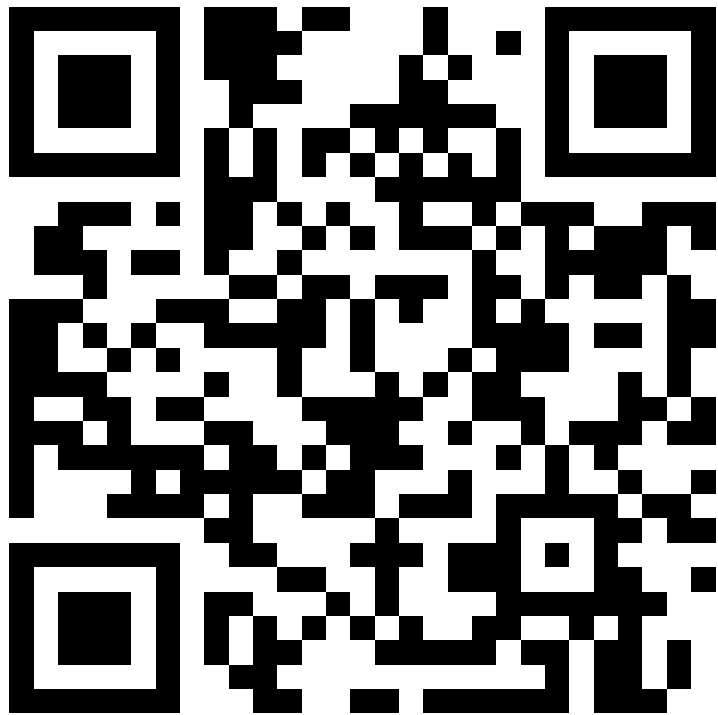
- Goal: create platform for services
- Profit sharing between:
 - Distribution owners
 - Application developer
 - Hosting company
- Cooperative venture with ethical charter
- All installable parts should also be on d.o.



Don't stay a bottom-feeder, find your own niche and evolve!

Twitter

@kvantomme



LinkedIn

be.linkedin.com/in/kvantomme



kristof@pronovix.com

What did you
think?



THANK YOU!