Efficient workflow for design and development projects

# **Justin Toupin**

CEO & Creative Director, Aten Design Group

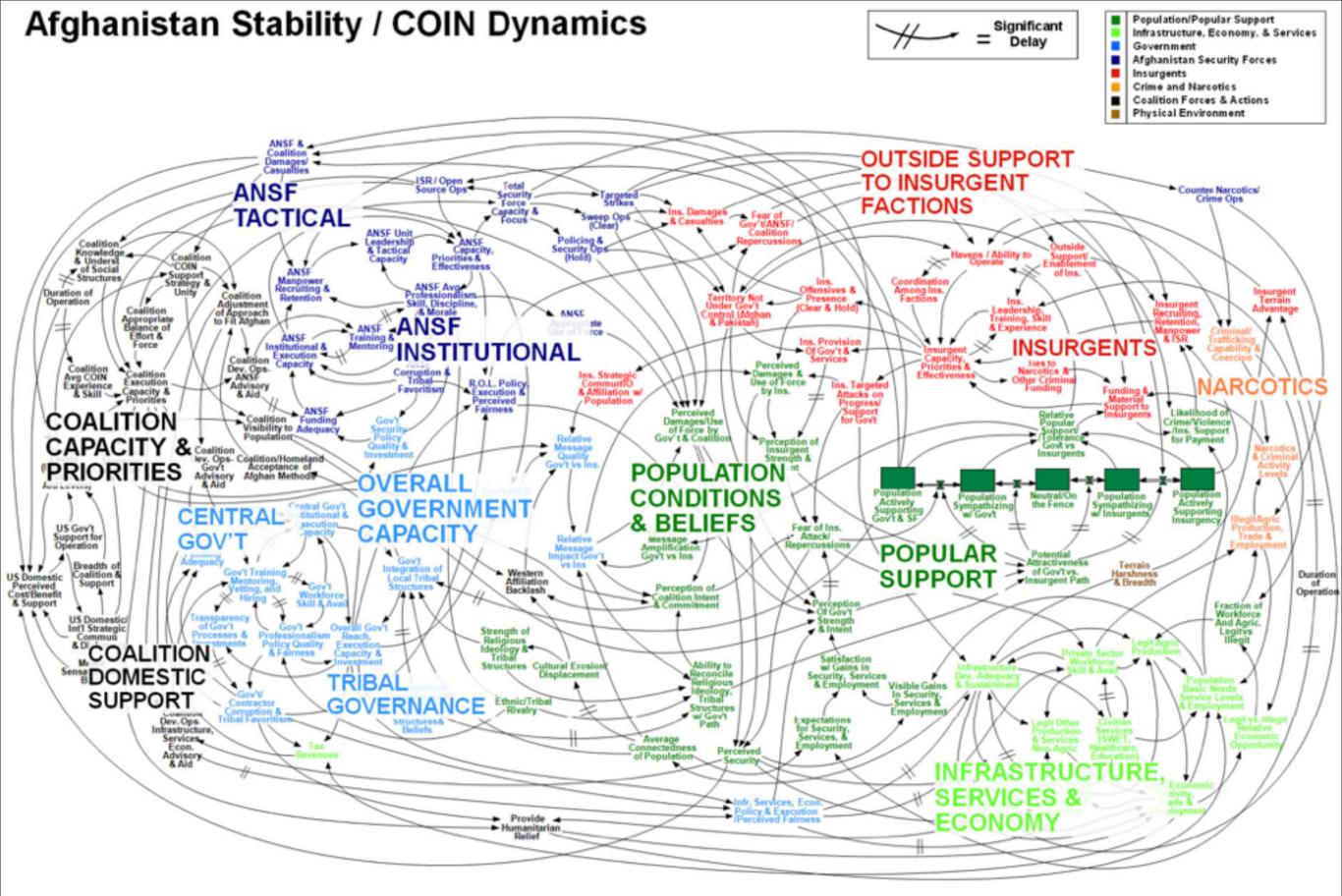
Twitter: @justin2pin Drupal: justin2pin Blog: atendesigngroup.com/blog/author/justin

# We're going to talk about process. A lot.

### **Why Process Matters**

- Consistent results require an effective, repeatable process.
- Process helps manage expectations.
- Process creates efficiency

Not understanding the process makes it difficult to *finish projects*.



**WORKING DRAFT – V3** 



<sup>66</sup> When we understand that slide, we'll have won the war <sup>99</sup>

- US General Stanley McChrystal

# **Defining The Process**

- Iterative
- Collaborative
- Three Distinct Phases
  - Discovery
  - Design
  - Implementation

# Iteration

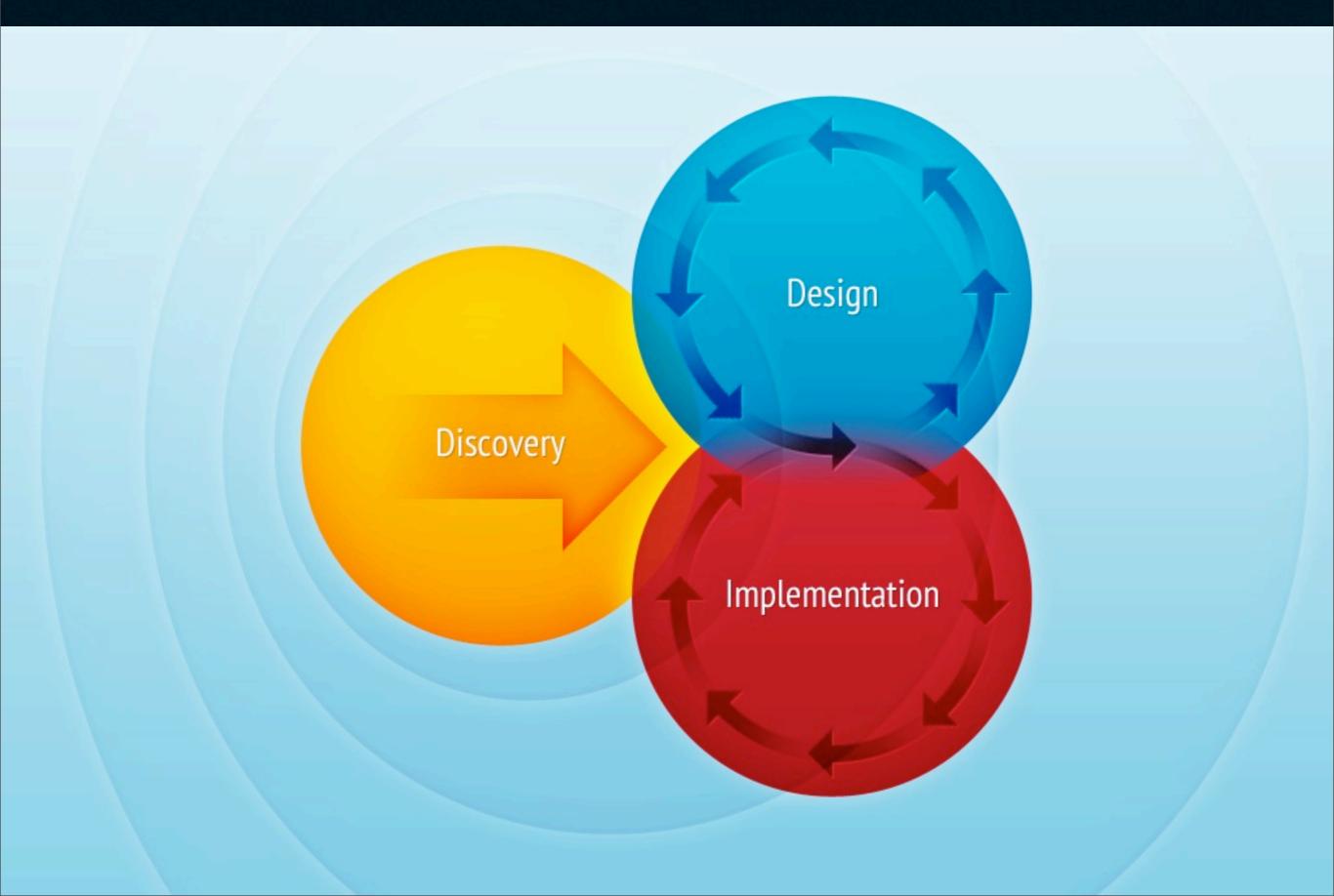
Complex system that works is invariably found to have evolved from a simple system that worked. ... A complex system designed from scratch never works and cannot be made to work.

You have to start over, beginning with a working simple system.

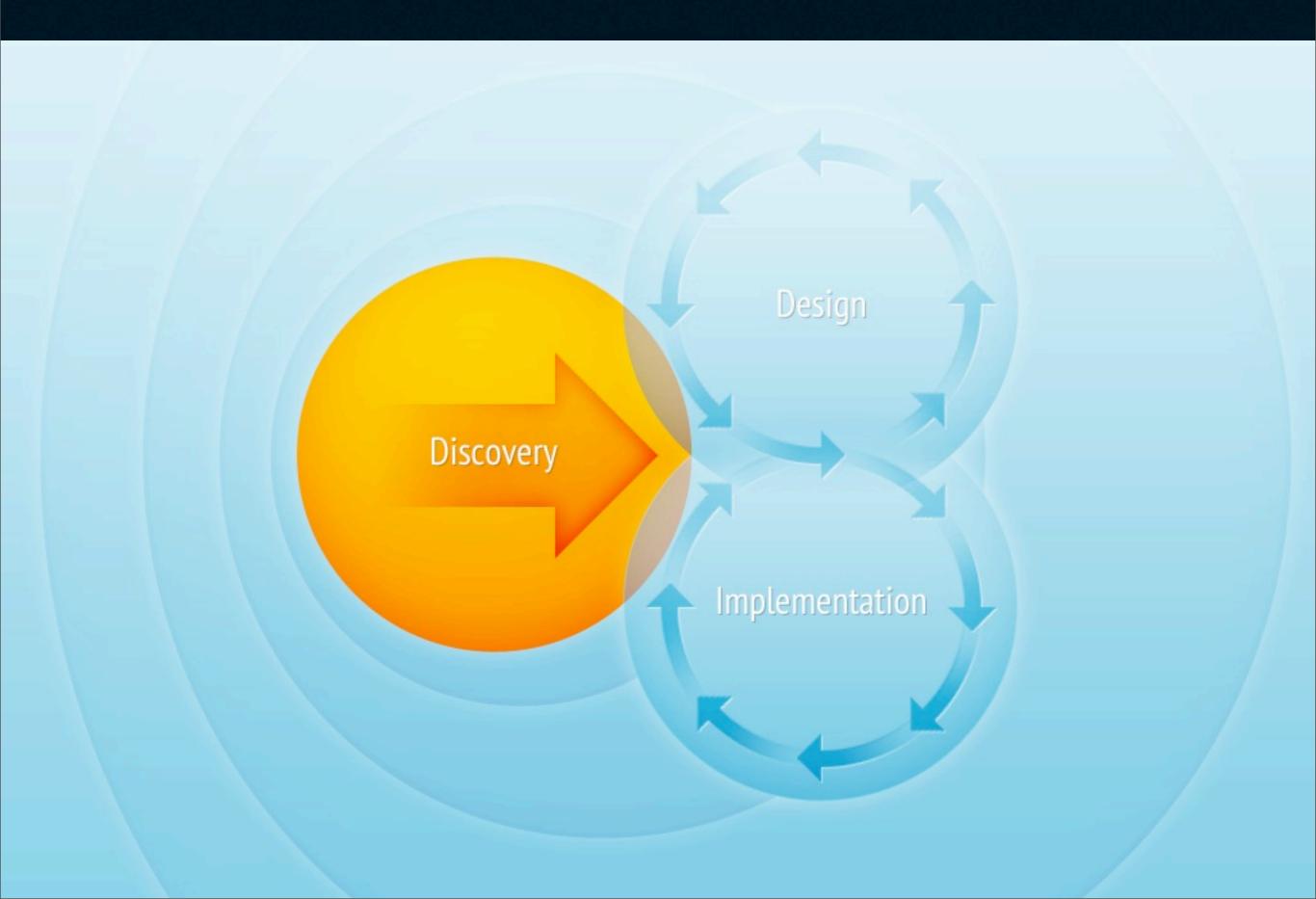
-John Gall (Gall's Law)

# Collaboration

### **Project Phases**



Discovery



# Discovery is where we find out what clients *really* need.

# **Discovery Objectives**

- Establish Goals
- Define Audience
- Assess Content
- Create Structure
- Plan for Implementation

Discovery is challenging.

# Early discovery is a lot like a first date.



# Concepts and deliverables are abstract.

# Always use a contract.



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PHONE: (303) 831-7068 FAX: (360) 234-5761 1629 Downing Street, Denver, CO 80218

### WEBSITE DEVELOPMENT AGREEMENT

# Stakeholders have different interests and concerns.

# **Client Surveys**



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### Client Survey

The following questions are intended to serve as a guide for initial Discovery meetings. For many of these, we likely already know (or think we know) the answers; none-the-less, these questions will serve as a platform for building consensus and growing our understanding for the goals of the project.

Please circulate this survey to all project stakeholders.

#### PERSONAL INFORMATION

- 1. What is your name?
- 2. What is your role in your organization?
- 3. What is your primary concern, as it relates to what you do specifically, regarding this project? Other concerns / interests?

# Joel Steidl

Senior Designer

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# Information Architecture

# **Discovery Objectives & Deliverables**

- Establish Goals
- Define Audience
- Assess Content
- Create Structure

- Creative Brief
- Audience Statement
- Content List
- Sitemap
- Plan for Implementation *Requirements Documents*

Creative Brief Establish Goals

# Audience Statement Define Audience

# Content List Assess the Content

# **Content List**

#### **Content Document**

From: Joel Steidl Date: Fri, 11 Dec 2009 at 4:54pm 1

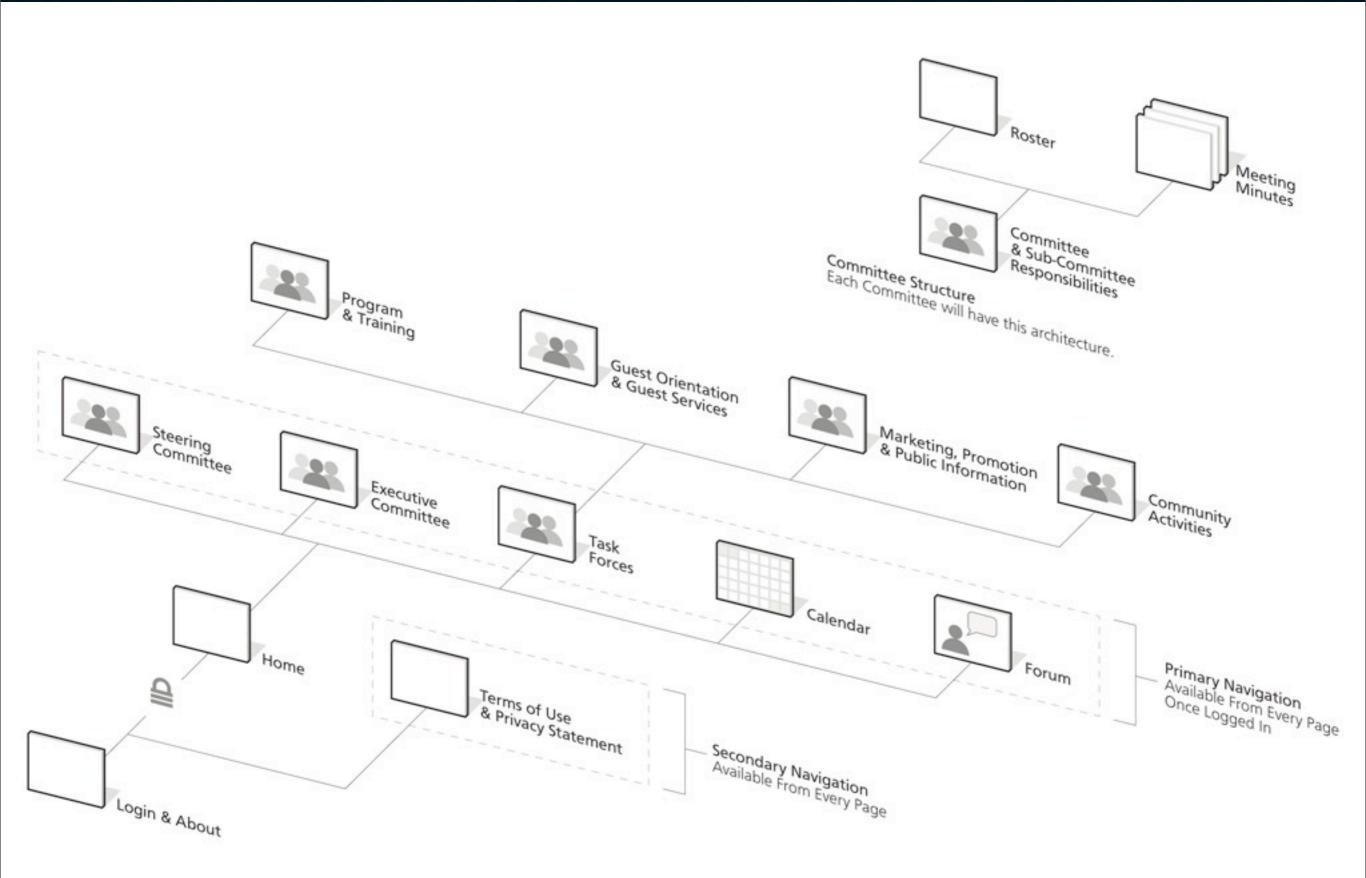
The following is a flattened version of your current sitemap just to see all available content on the site. If we've left anything out, please let us know. After everyone is sure we haven't left anything out, we'll start creation of a new sitemap.

#### Content that will be Edited primarily by NASW staff

- Constitution Text
- Code of ethics Text
- Board and staff Name, Bio, Email, Photo (any social network links?)
- Committees Text (does this list need to be dynamic at all, or will the names just get changed in the copy?)
- Contact NASW Text (besides the contact information, is there a want or need for a contact form)
- Benefits of membership Text
- Application (PDF) Will a pdf still exist, or do you plan for this entire process to happen online?
- Dues and renewals Text (Will this be replaced by the automated renewals?)
- ScienceWriters sample issue Text & PDF (Will this change often?)
- Advertise in our magazine PDF (What are the plans for the new site?)
- Place a jobs ad Text, Option to Buy (current setup will be replaced with automated setup...online form)
- Part our mailing list Tout Option to Duy (surrent sature will be replaced with automated

Sitemap Create Structure

### Site Map, Circa 2004



### Site Map, Circa 2006

A A A	aten design group
	Hide Descriptions   Return to the Aten Group Hub
) Ho	me
Ľ	Current Issue
	Chapter 1
	Chapter 2
	D
	Post A Question
D	Archives
	Past Issue 1
	Past Issue 2
	D
	Subscribe
۵	Login
	Request A Topic

### Site Map, A Few Weeks Ago

### **Global Navigation**

Very important navigation, but not the main focus. Appears on every page.

- Login
  - Once Logged in, Login will change to View Profile / Edit Profile
- Become a Member (includes member benefits, sample issue, etc... all on one page)
   Large callout to Membership Form
- Search
  - Site Search
  - Find a Writer (allow for equal prominence between finding a writer & searching the site...both search functions)
- Find/Post Jobs
  - Listing
  - Post a Job (ability for a job poster to edit/delete current postings)
- Advertise
  - Rent our mailing list
  - Advertise in our magazine

### Member Navigation

Once a user is logged in, they will be presented with more navigation options. We'll keep these options prominent and separate from the site navigation.

- Show how long the logged member's membership is valid for.
- My Profile (user will have ability to edit profile from here)
  - Connections (ability to "follow" other users)
  - Groups
  - Add/Edit Content (new posts, tweets, links, etc...)
  - Dues History & When Next Payment is Due
  - External Content (add RSS Feeds, Twitter Feeds to profile)
  - Email Alias Settings
  - Privacy Settings
  - Change Password
- Member Activity (shows all member posts in descending order)

### Simple Deliverables are Good

- Focus on Content, not Format
- Provide Flexibility
- Encourage Change

# Content Maps Create Structure

# Old School - Wireframes

		STORE SU	ARCH: GO	
POYNTER NEWSU LOGO		TRAINING	BLOGS & ARTIC	LES ABOUT
Training				
FIND A COURSE:		GO		Browse by Category
Highlighted Courses			Suggested Courses	
This area will feature highlighted course Training section of the site.		This area will list courses that have been suggested for the user based on their viewing preferences.		
			Browse by Role	
				Browse by Type
Popular Courses	Additional Br Options	owsing	Upcoming	
This area will list popular courses.		Browse by Price		

# New School - Content Maps

Mail Calendar Documents Sites Groups more V	justin@atendesigngroup.com   <u>Settings</u> ▼   <u>Sign o</u>
Google docs 🔅 RHoK Content Map 🗎 Private to me + 6 more	ved 4 minutes ago Saved C Discussions - Share
File Edit View Insert Format Tools Table Help	
📾 🖍 🕫 🖳 🗸 Heading 3 🔹 Arial 🔹 14pt 🗸 🖪 🗾 👖 🚣 🍬 🖉 🖉 🔜 🗮 🗮 🗮 🗮 🗮 🗮	;≣ <b>-</b>
1	· 7 · · · · 1
Content Map: Home Page 4/4/2011 The following list represents content to be included on the Home Page of RHoK.org. Items are listed in order of priority, with highest priority given to item 1, 2nd hightest to item 2, etc This list will be used a guide in the design process for creating an effective layout and design system. 1. Get Involved Communicate momentum and urgency with this section. • Flickr images showing Hackathons, diversity • Attend an Event / Host an Event • Define a Problem / Find a Problem	
<ul> <li>Define a Solution / Find a Solution</li> <li>2. RHoK Definition - Description with Read More link, links to About RHoK</li> <li>3. Blogs and Media <ul> <li>Blog</li> <li>Title</li> <li>Date</li> <li>Author, may be simply "RHoK" for "official" RHoK bloggers</li> <li>Teaser with "Read More" link</li> <li>Category / Tag</li> <li>Possibly photo / video</li> <li>Related event, if applicable</li> <li>Related problem, if applicable</li> <li>Related solution, if applicable</li> <li>Needs ability to designate post as "Sticky", so it stays at the top of list.</li> </ul> </li> </ul>	elizabeth.sabet 11:46 AM Apr 5, 2011 Perhaps this should be put at higher priority, after the Get Involved content. <b>justin</b> 2:59 PM Apr 5, 2011 That makes sense. One thought about this kind of copy is that after you've read it (and understood it) once, it is no longer relevant. That said, I think it needs to be prominent and clear in the design. I'll move it. Thanks!

Media Mentions

a had had been

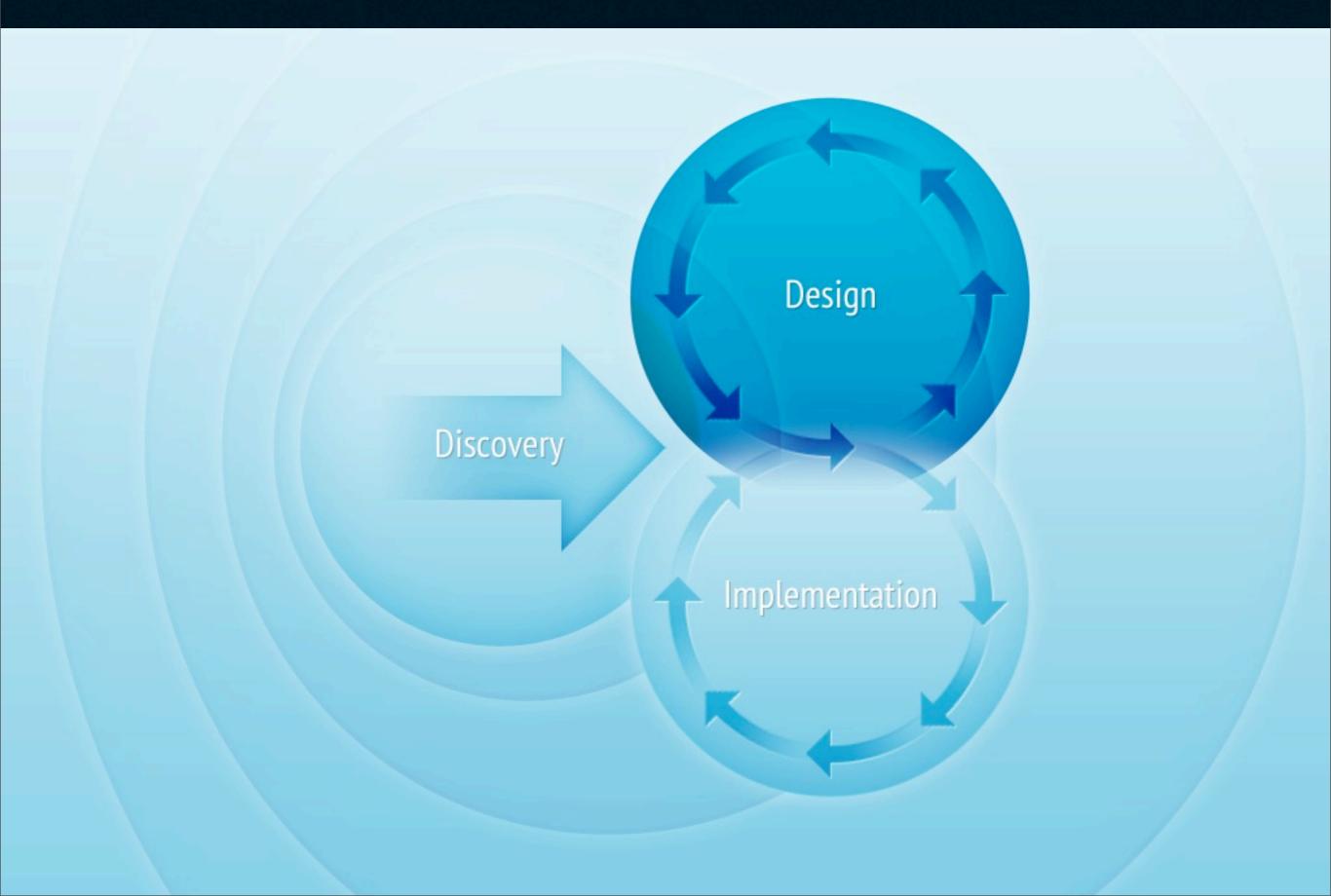
## Requirements Document Plan for Implementation

# Now, on to the fun stuff.

## Ken Woodworth

Art Director

Twitter: @kenwoodworth Drupal: kenwoodworth Blog: atendesigngroup.com/blog/author/ken Design



## **Our Design Approach**

- Design for goals and users
- Present a single design concept, get feedback, and iterate.
- Design enough to establish art direction.

## **User-Focused Design**

## **User-Focused Design**

- Design first, worry later
- Design for real users
- Test with real users
  - Usability workshops
  - Software Solutions
  - Feedback Forms

Why one design?

## Why one design?

- Creating multiple designs is almost always wasted effort.
- Multiple options can lead to creating a Frankenstein.
- A single design concept establishes appropriate focus.

## **Tools & Conventions**

### Templates

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644 cu. ft.
Web Frankeworks Senche Touch & Bull not wat ages for Andread, Phore and Paul Senche Desktop as an are threat for bulling and more tages with Office
• Optimize Tarris

### Grid Systems

### **Baseline Grid**

* 24px - The quick brown fox jumps over the laz	y dog */
class-for-24ox (	
fort-size: 2em; /* 24cx */	
line-height: 1.5em; /* 36px */	
margin-top: 0.75em;	
margin-bottom: Dem;	
* 22px - The quick brown fox jumps over the lazy do	g*/
class-to-220x (	
font-size: 1.8333em; / 22px '/	
line-height 1.6364em; / 36px 1/	
margin-top: 0.8182em;	
margin-bottom: Dem;	
* 20px - The quick brown fox jumps over the lazy dog */	
class-tor-20px (	
font-size: 1.6667em; /* 20px */	
line-height: 1.8em; /* 36px 1/	
margin-top: 0.9em;	
margin-bottom: Dem;	
* 18px - The quick brown fox jumps over the lazy dog */	
class-to-steps ( tom-steps ( t	
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## The Design Process

Design Kick-Off Meeting

## **Design Kick-Off Meeting**

- Gather branding materials and style guides.
- Follow up any of the feedback from the client surveys.
- Get a feel for the desired style.

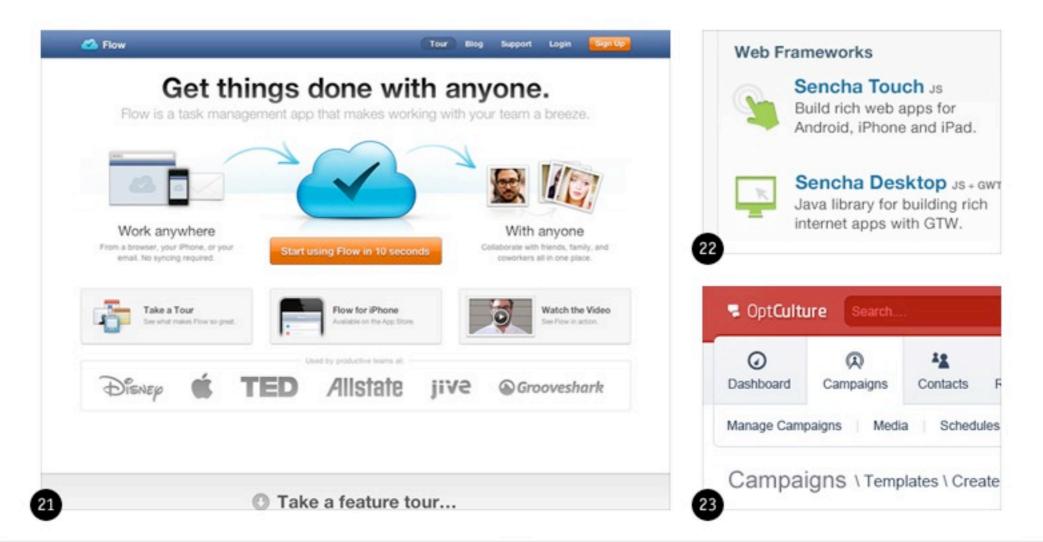
## **Mood Boards**

### **Mood Boards**

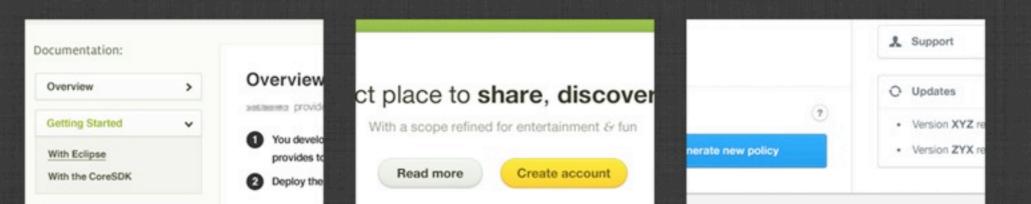
- Based on branding materials, client surveys & client conversations.
- Used to explore possible typography, UI patterns, and general design styles.
- Prevent heading in the wrong direction.

### **Mood Boards**

Icons



#### **User Interface**



## The Design Concept

## The Design Concept

- Present one or two pages, often one
- Content and Structure have been established
- Design direction has been explored

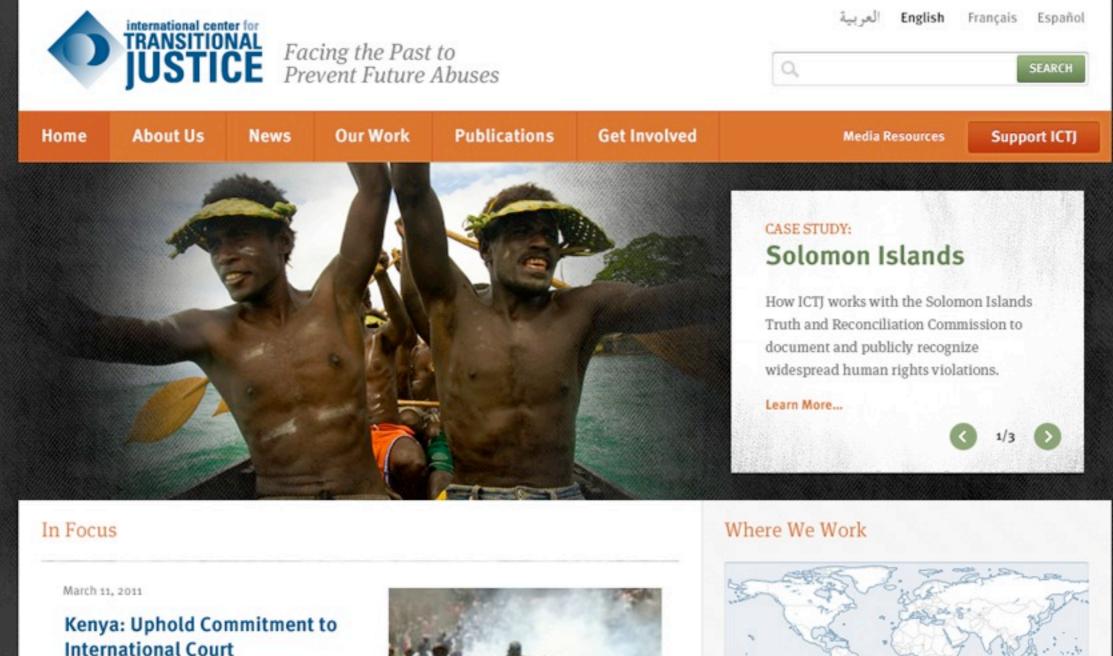
## Feedback

## Iterate

## Iterate

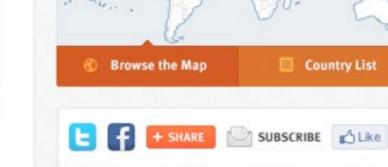
- Rarely will you nail a design the first time.
- Discovery continues *throughout* the design process.
- Expect Changes.





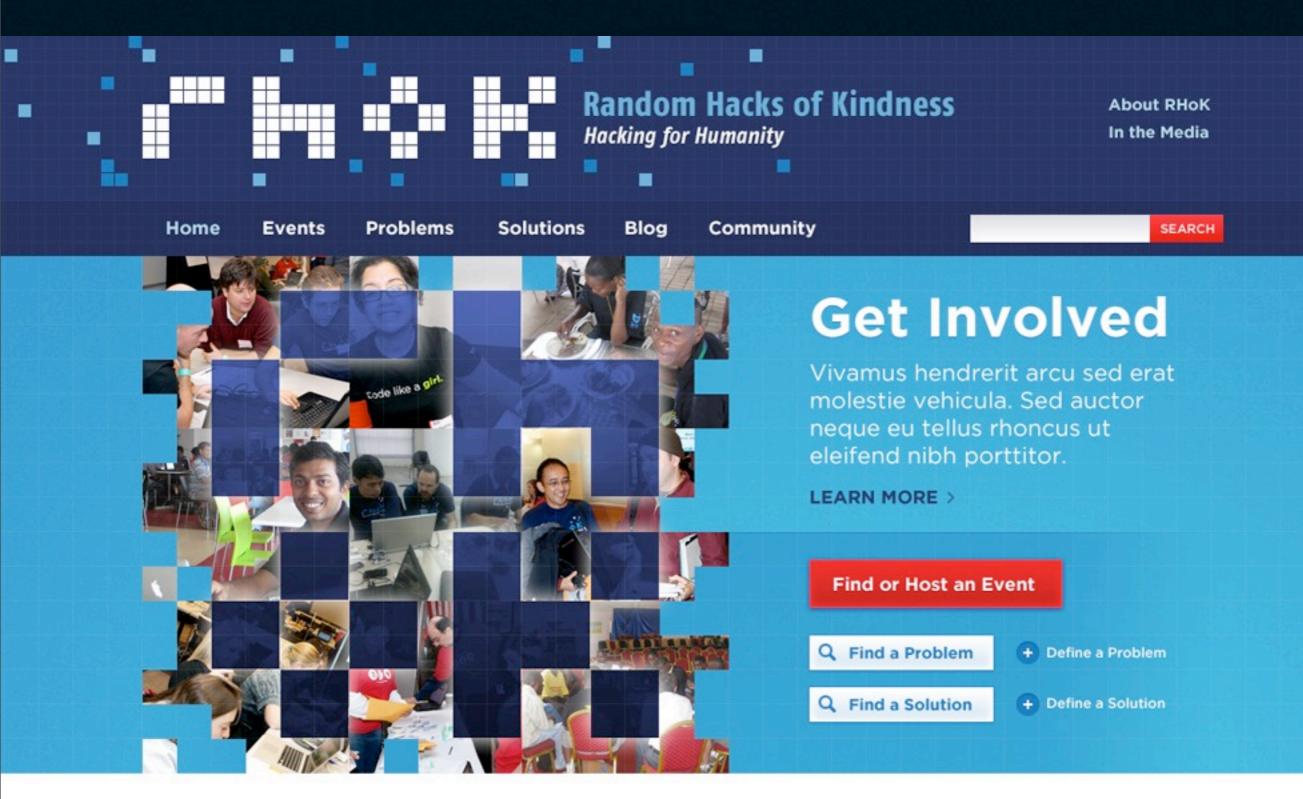
As a signatory to the Rome Statute, Kenya should continue to meet all of its obligations to cooperate with the International Criminal Court (ICC), the International Center for Transitional Justice (ICTJ) said after the ICC issued summonses for the appearance of six individuals in relation to Kenya's 2007-2008 post-election violence...





Read More... Kenya Criminal Justice

RHoK

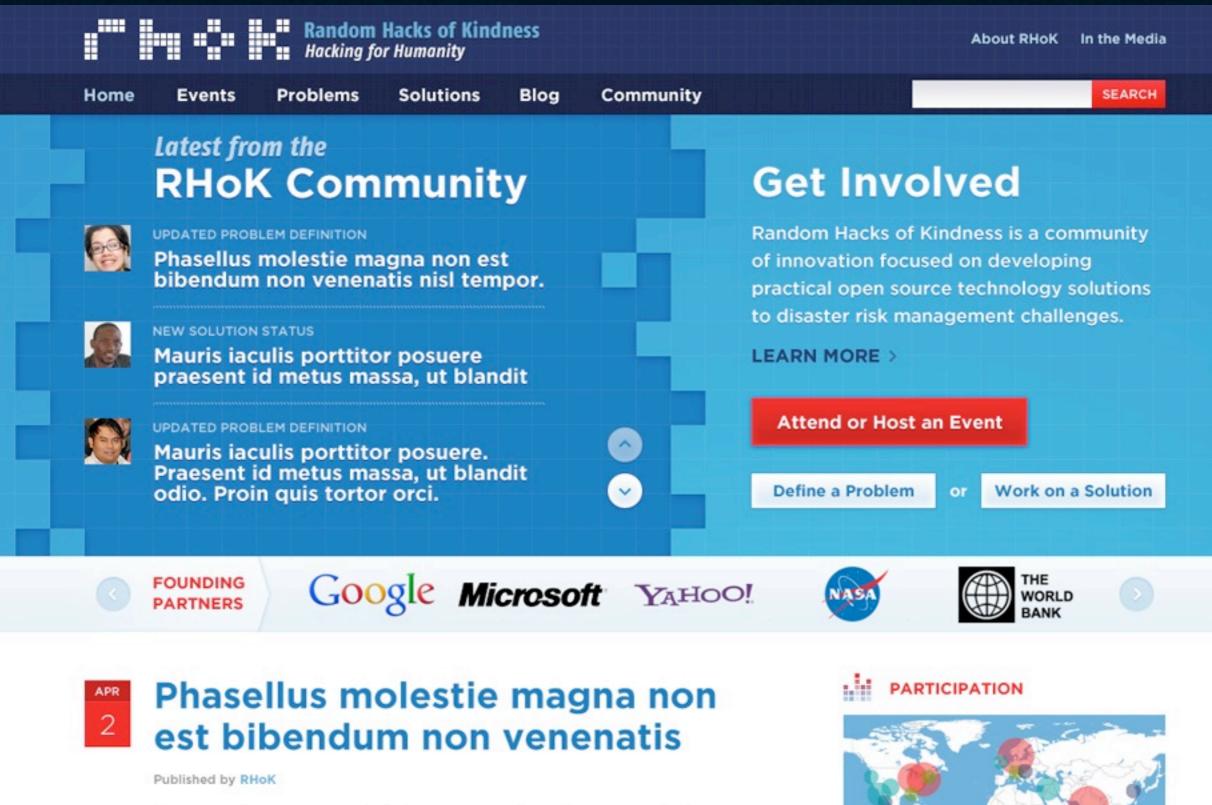






Published by RHoK

### RHoK



Nunc eu ullamcorper orci. Quisque eget odio ac lectus vestibulum faucibus eget in metus. In pellentesque faucibus vestibulum. Nulla at nulla justo, eget luctus tortor. Nulla facilisi. Duis aliquet egestas purus in blandit.

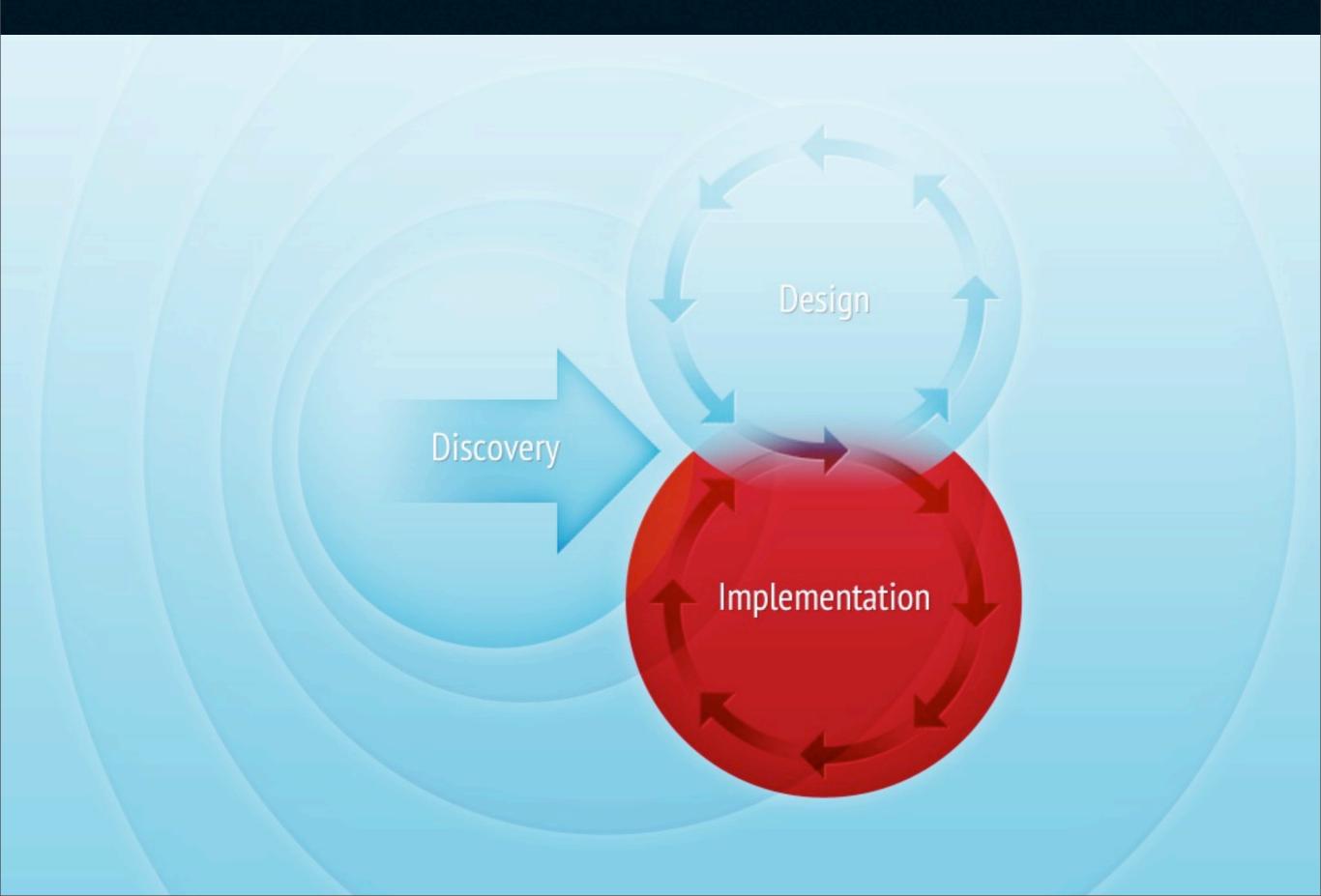
## Design Approved! What Next?

## **After the Design Phase**

- We aren't trying to design everything.
- Establish art direction that can be applied.
- Move on to working with actual content.

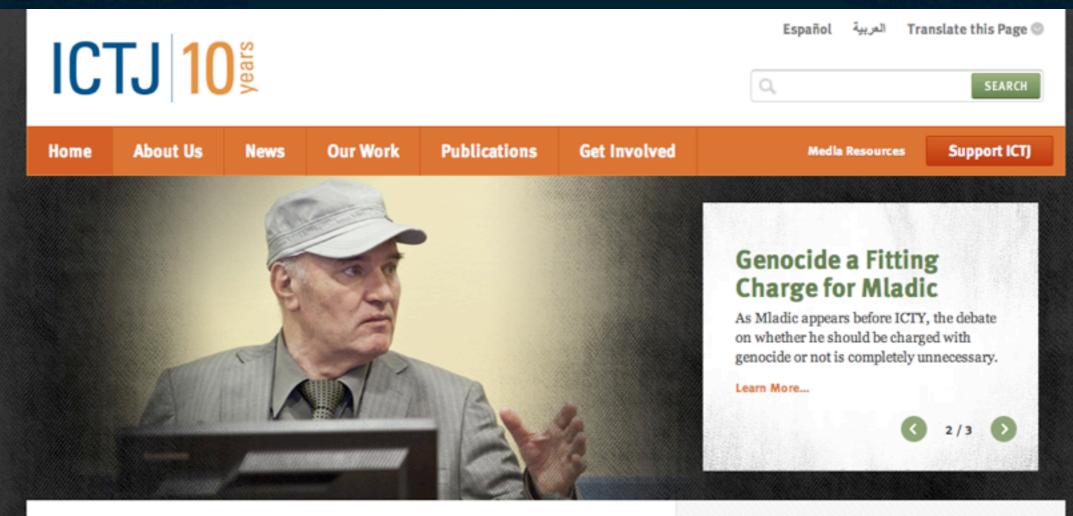
## Meanwhile...

Design



Test Now Win Later

## First, the **Design Concept**



#### In Focus

#### Human Rights and Transitional Justice in the 2011 World Development Report

In April, the World Bank released its 2011 World Development Report (WDR) entitled Conflict, Security, and Development. It is the first WDR that links transitional justice to security and development and places human rights violations at the heart of its analysis of conflict. ICTJ has produced a <u>fact sheet</u> outlining the core findings of the report as they pertain to transitional justice.





#### Where We Work



## Next, an Early Prototype



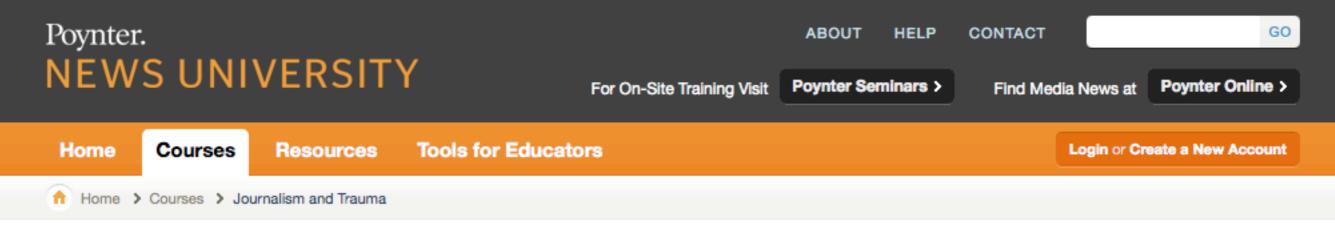
#### Lessons for Egypt in Past Transitions: Interview with Hanny Megally

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lary 17
r-Leste: Parliament Denies Victims Justice Again
NEW YORK, Feb. 16—The commitment of Timor-Leste's political leadership to as human rights violations committed during the nation's 25-year conflict has ion.
b. 14, the Timor-Leste National Parliament indefinitely postponed the debate ecommendations made by the country's two truth commissions: the Commission nciliation (CAVR) and the bi-national Commission for Truth and Friendship

Bahrain Unified for Change: An Interview with Nabeel Rajab

Use Drupal Do less work

### **Poynter's News University** Course as Organic Group



#### **Journalism and Trauma**

🖶 PRINT 🖂 TELL A FRIEND 🔤 GIVE FEEDBACK 💮 HELP

Journalists who cover traumatic events such as violent crimes, horrific accidents, natural disasters and other situations involving human pain and suffering are often required to approach and interview trauma victims or their family members. However, the skills needed to interact with trauma victims do not always come naturally.

This course will teach you how traumatic stress affects victims and how to interview trauma victims with compassion and respect.

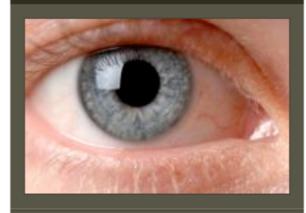
And, this life-and-death pain and suffering doesn't affect only the victims; it can affect you, too. This course teaches you how to take care of your own health after covering a traumatic event.

#### WHAT WILL I LEARN:

Upon completing this course, you will be able to:

- Define traumatic stress and understand its effects.
- Know why it is important for journalists to understand the effects of traumatic stress.
- Identify posttraumatic stress disorder (PTSD), acute stress disorder (ASD) and the potential effects of working with traumatized individuals, including secondary

#### Course Overview



TITLE: Journalism and Trauma

TYPE: Self-Directed Course

TIME ESTIMATE: This course takes about an hour to complete.

ENROLL NOW ▶

#### **Related Courses and Content**

#### NEWSU COURSES:

Math for Journalists: Help With Numbers

On the Beat: Covering Hospitals

Reporting Global Issues Locally

### **Poynter's News University** *Course as Ubercart Product*

### A Post-Recession Advertising Strategy: Where Will the Money Go

#### A Poynter Conference Broadcast Replay Series

Purchase this Training Package for \$199, or purchase any of the five individual replays for \$45 each.

#### WHAT WILL I LEARN?

In the debate about the future of news and the business prospects of news organizations, there has been surprisingly little discussion of how advertising is evolving. The Poynter Institute brought together leaders of half a dozen news organizations as well as advertising and industry experts to discuss a post-recession advertising strategy.

In this series, you will learn:

- · What to expect as the recession eases and recovery begins
- · Where the advertising opportunities will be
- · Where consumers are spending money and their changing attitudes
- · How to capture a share of the increased spending

This Poynter conference, recorded Nov. 19, 2009, is part of a series of meetings on the news business with support from the Carnegie Corporation of New York. The online conference broadcast is powered by Poynter's News University. The host is Poynter president Karen Dunlap. She is joined by Poynter faculty Rick Edmonds, Bill Mitchell and Jill Geisler.

#### Package Overview

A Post-Recession Advertising Strategy Where Will the Money Go? FUNDED BY THE CARNEGIE CORPORATION OF NEW YORK

Poynter. A Conference Broadcast Powered by News University

TITLE: A Post-Recession Advertising Strategy: Where Will the Money Go

COST: \$199.00

INCLUDED IN THIS PACKAGE:

Changing Consumer Attitudes: Optimism, Aspiration and Accommodation \$45.00

Advertising Revenue Boosters \$45.00

The Chaos Scenario in Media and Marketing \$45.00

What Advertisers Are Looking For \$45.00

Where the New Revenue Is and How to Get It \$45.00

ADD TO CART >

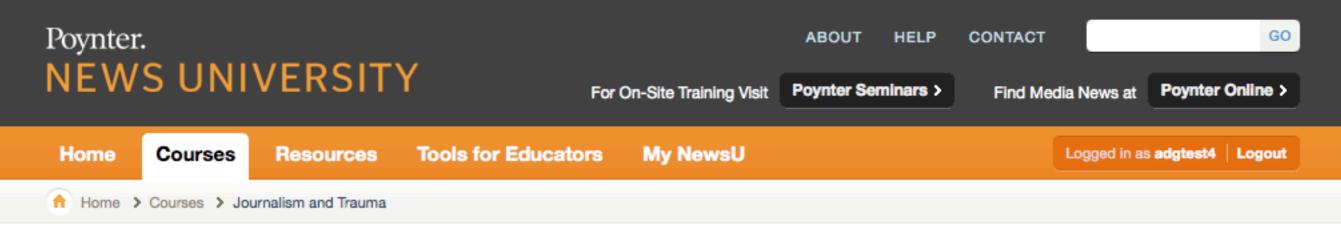
#### **Related Courses and Content**

#### **NEWSU COURSES:**

The News Biz: What's Happening, What's Next?

The Economy in Turmoil: Challenges to the White House, the Statehouse and Your House

### **Poynter's News University** *Course as Book*



#### Journalism and Trauma

🖶 PRINT 🖂 TELL A FRIEND 🔍 GIVE FEEDBACK 💮 HELP 🔮 COURSE REPORT

Browse the Course:

Introduction

Understanding Traumatic Stress

Interviewing Tips

Test Your Knowledge

Outside Sources

Final Thoughts

#### Welcome back to Journalism and Trauma.

Without knowledge about traumatic stress and proper training in how to interact with potentially traumatized people, journalists may find their interviews to be awkward and uncomfortable. Interviewing and writing about traumatized people professionally and accurately requires a degree of skill and insight. In this course you'll learn about traumatic stress, explore why journalists should know about its effects, and examine how covering traumatic events affects journalists.

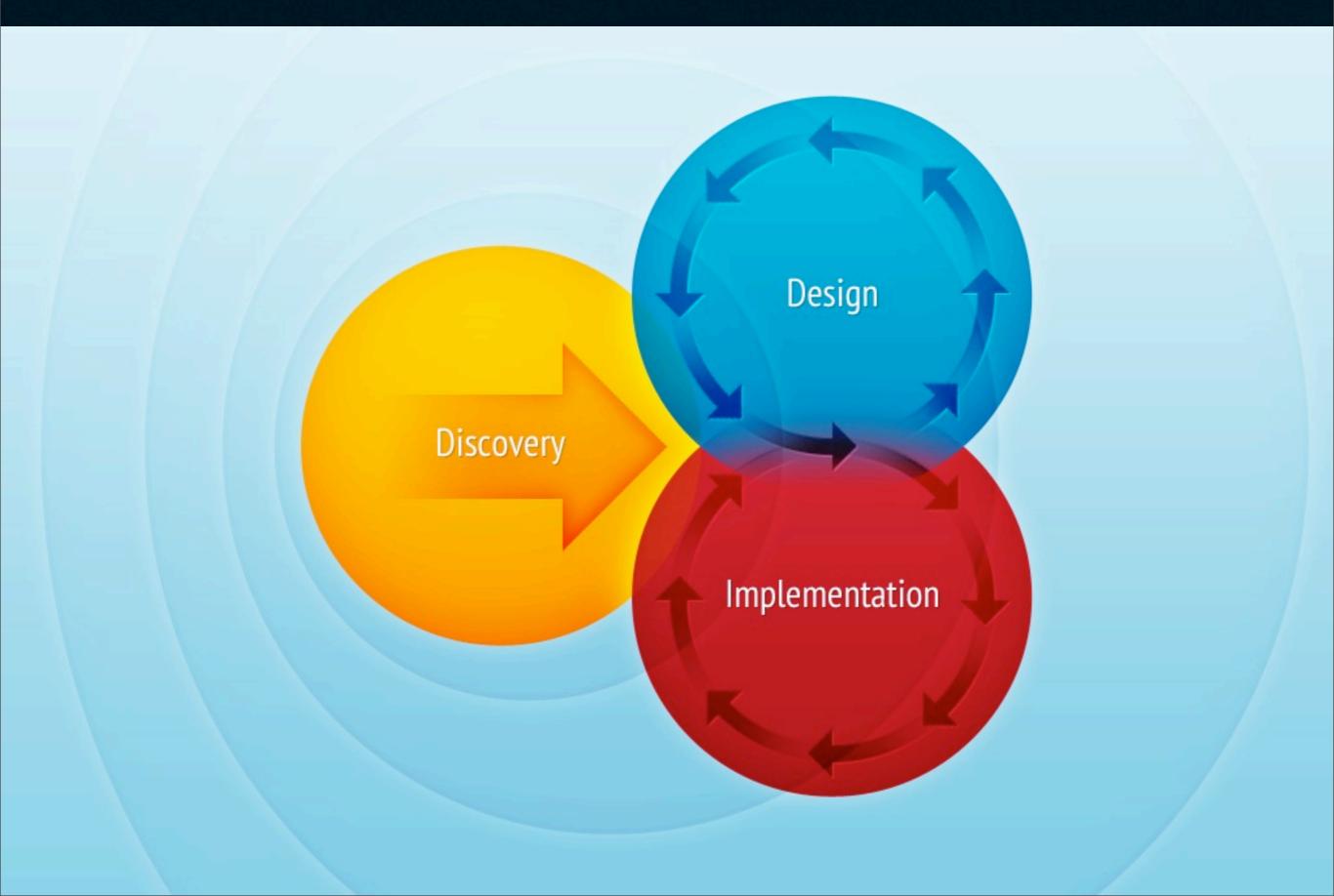
#### WHAT WILL I LEARN:

Upon completing this course, you will be able to:

- Define traumatic stress and understand its effects.
- Know why it is important for journalists to understand the effects of traumatic stress.
- Identify posttraumatic stress disorder (PTSD), acute stress disorder (ASD) and the potential effects of working with traumatized individuals, including secondary traumatic stress, burnout and vicarious traumatization.
- Interview people who have experienced a traumatic event.
- Cope with secondary stress disorder as a journalist.

Start Risky End Easy

## **Project Phases**



# Thank You!