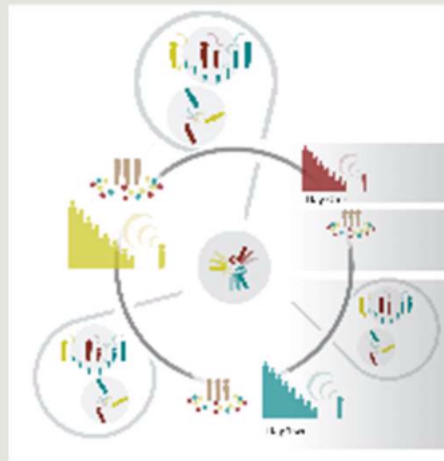


Integrated Project Delivery Theater

A Symposium Designed to Facilitate Learning from Experts



Made possible by a grant from the Architecture + Construction Alliance
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Symposium Overview

- Developed from the realization that 70% of educators teaching IPD have no industry experience with IPD.
 - How can we improve how we teach IPD content?
 - AIA identifies 6 major areas in which IPD differs from Design-Bid-Build
 - Process
 - Team Formation
 - Communication / Technology
 - Compensation / Reward *
 - Risk *
 - Agreements
- * More than 60% of educators wish they knew more about these topics so they could improve how they teach students about them.
- All of the educators surveyed “Agree” or “Strongly Agree” that industry professionals hold the key to improving the teaching of IPD content.

Integrated Project Delivery

- **American Institute of Architects:** “leveraging of early contributions of knowledge and expertise through utilization of new technologies, allowing team members to better realize their highest potentials while expanding the value they provide throughout the project lifecycle.”

- **Associated General Contractors of America**
 - IPD as a Delivery Method: “a delivery method that fully integrates project teams in order to take advantage of the knowledge of all team members to maximize the project outcome. Integrated Project Delivery is the highest form of collaboration because all three parties (Owner, Architect, Constructor) are aligned by a single contract.”
 - IPD as a Philosophy: “Occurs when integrated practices or philosophies are applied to more traditional delivery approaches such as CM at-Risk, Design-Build or Design-Bid-Build (where the Owner is not party to a multi-party contract).”

Industry Professionals

New Orleans BioInnovation Center Project Team

Jose Alvarez, AIA, LEED AP, Principal
Eskew+Dumez+Ripple, APC
2014 AIA National Architecture Firm
2015 AIA Young Architect

Kevin Overton, LEED AP, Principal
James Consultants (Formerly of Turner
Construction Company)

Brian Bozeman, LEED AP, Executive Director
ADAMS Management Services Corporation



Vignette 1: Process

- ❑ Chef = Architect
- ❑ Customer = Building Owner
- ❑ Cook = General Contractor
- ❑ Line Cooks = Subcontractors



=



Spiralling: Car Park Tower
by Mozhao Studio



The Sandwich Process

DBB Sandwich

- Over time
- Over budget
- Wasted material

IPD Sandwich

- On time
- On budget
- No waste







Vignette 2: Team Formation

Who do you save?



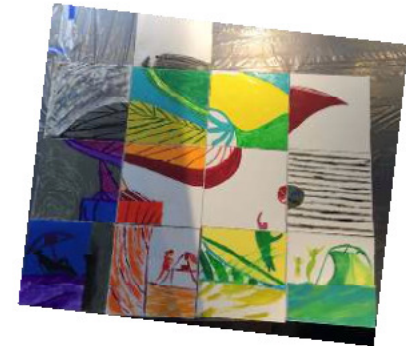
Vignette 2: Team Formation

Who do you save and why?

Vignette 3: Communication

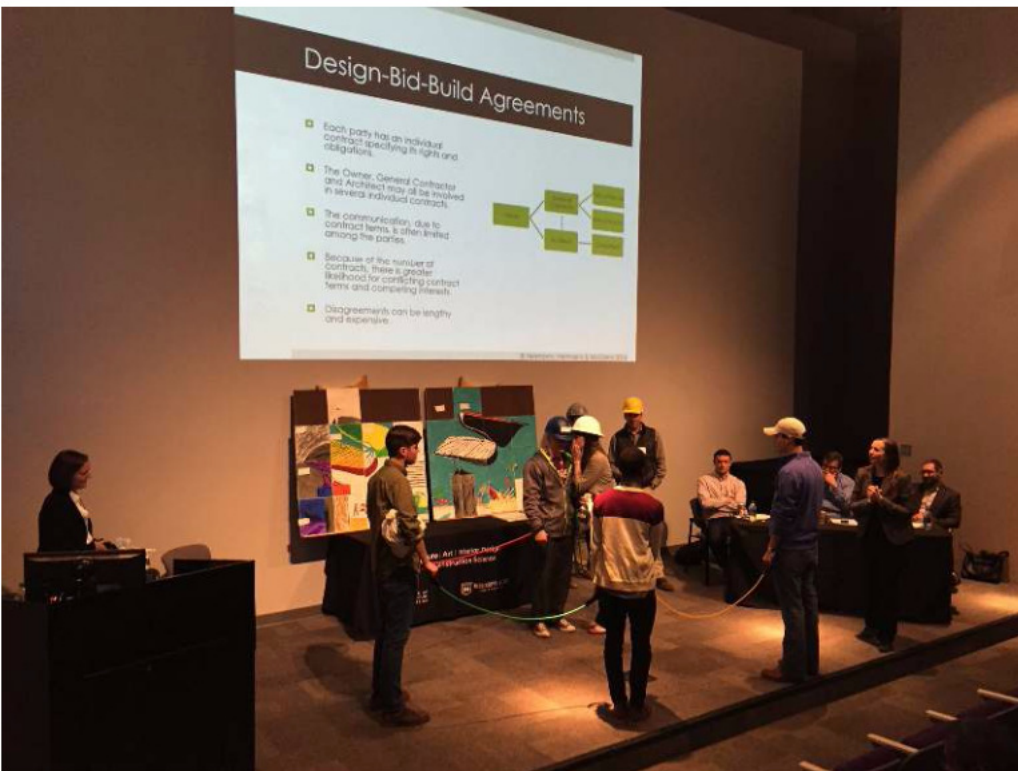


Vignette 4: Compensation





Vignette 5: Risk



Vignette 6: Agreements

Post Mortem

	Strongly Agree	Agree
Industry professionals' perspective helped me understand IPD	75.75%	22.72%
I understand more about IPD than I did before the symposium	60.27%	28.79%
The vignettes clearly exemplified the intended principle	60.00%	38.46%
Two days was the right amount of time for the symposium	58.62%	33.33%

Thank You.

Questions?
