



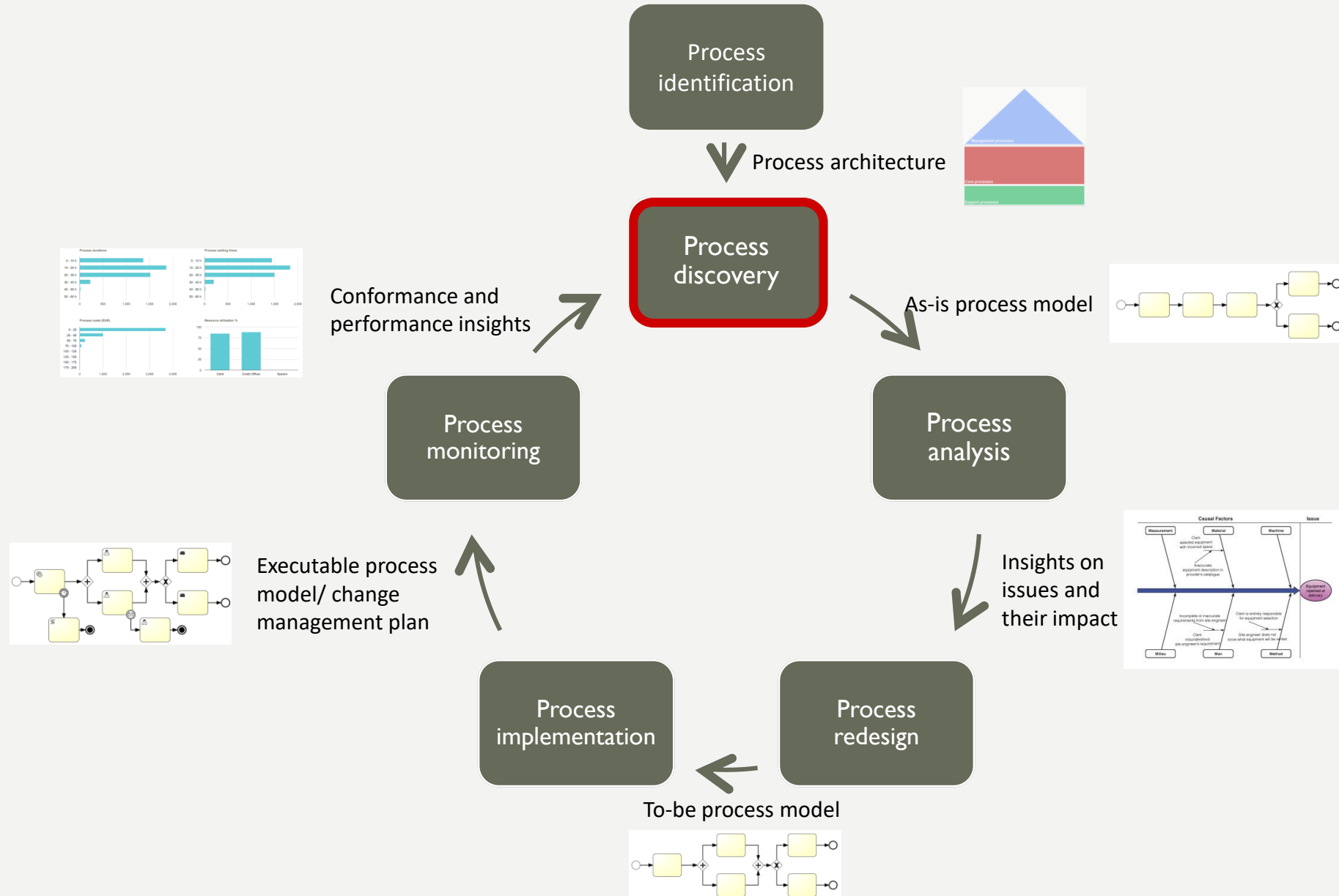
ISYS90081

**BUSINESS PROCESS MANAGEMENT
WORKSHOP WEEK 4**

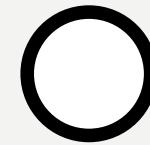
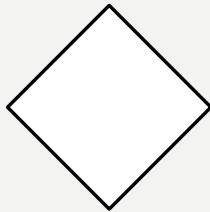
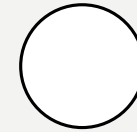
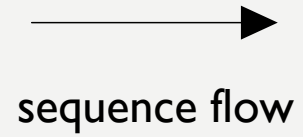
YOUR TUTOR

- Winn Chow (Senior Tutor)
- winn.chow1@unimelb.edu.au
- Office: Doug McDonell - 9.23
- Here, you can find my workshop slides:
- <https://github.com/winnchow/ISYS90081-Tutorials>

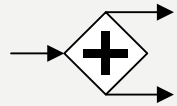
THE BPM LIFECYCLE



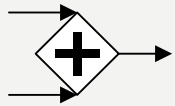
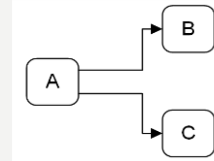
BPMN RECAP



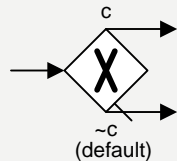
BPMN RECAP – GATEWAYS



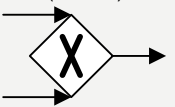
AND-split → take all branches



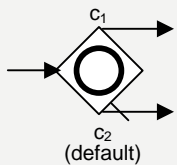
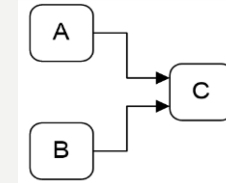
AND-join → proceed when all incoming branches have completed



XOR-split (exclusive) → take one branch

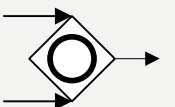


XOR-join → proceed when one branch has completed



OR-split (inclusive) → take one or several branches

depending on conditions



OR-join → proceed when all active incoming branches have completed

APROMORE UNIMELB TEACHING NODES

- 4 nodes, choose based on your student number (see below)
- Log in with your unimelb student credentials

1. G1 – 365641 to 886362: <http://apromore-teach1.cis.unimelb.edu.au>
2. G2 – 887681 to 991309: <http://apromore-teach2.cis.unimelb.edu.au>
3. G3 – 999902 to 1030001: <http://apromore-teach3.cis.unimelb.edu.au>
4. G4 – 1031427 to 1077513: <http://apromore-teach4.cis.unimelb.edu.au>

Note: the first time you log in you will not see any content.
Log out and log in again to see all content.

User guide: <http://apromore.org/documentation/features>

APROMORE USER GUIDE

- <http://apromore.org/documentation/features/process-models-editor-bpmn-io>

The screenshot displays the Apromore website's 'Create / Edit process model (bpmn.io)' page. The header features the Apromore logo and navigation links: Home, Platform, Documentation, Testimonials, Research Sponsors, Industry Partners, News, and About. The main content area includes the title 'Create / Edit process model (bpmn.io)', the author 'Hoang (Bruce) Nguyen', and a brief introduction to the bpmn.io editor. A BPMN diagram is shown as a visual example. On the right, a sidebar titled 'IN THIS SECTION' lists various features, with 'Create / Edit process model (bpmn.io)' highlighted.

Apromore
Advanced process analytics platform

Home Platform Documentation Testimonials Research Sponsors Industry Partners News About

Create / Edit process model (bpmn.io)

Authors: Hoang (Bruce) Nguyen

Apromore's process models editor is available in two versions: bpmn.io and Signavio. This is the guide for the bpmn.io version.

The editor allows one to edit, save, and export (BPMN) process models. To access the editor, simply double click on the process model you want to edit in the repository browser. The image below shows a snapshot of the editor environment. On the left, the palette containing the BPMN elements. To add any of these elements to the process model, simply drag-and-drop it on the desired location.

IN THIS SECTION

- User manual
- Animate log on top of process map
- Animate logs on top of BPMN model
- Check BPMN modeling guidelines with BEBoP
- Check compliance against CTL rules
- Check compliance against Declare rules
- Compare log-log for variants analysis
- Compare model-log for conformance checking
- Compare model-model for variants analysis
- Create / Edit process model (bpmn.io)
- Detect and characterize drifts
- Discover BPMN model (Advanced)
- Discover process map / BPMN model