

Example: Check Eligibility of MSc Candidates

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Process: Check Eligibility of MSc Candidates

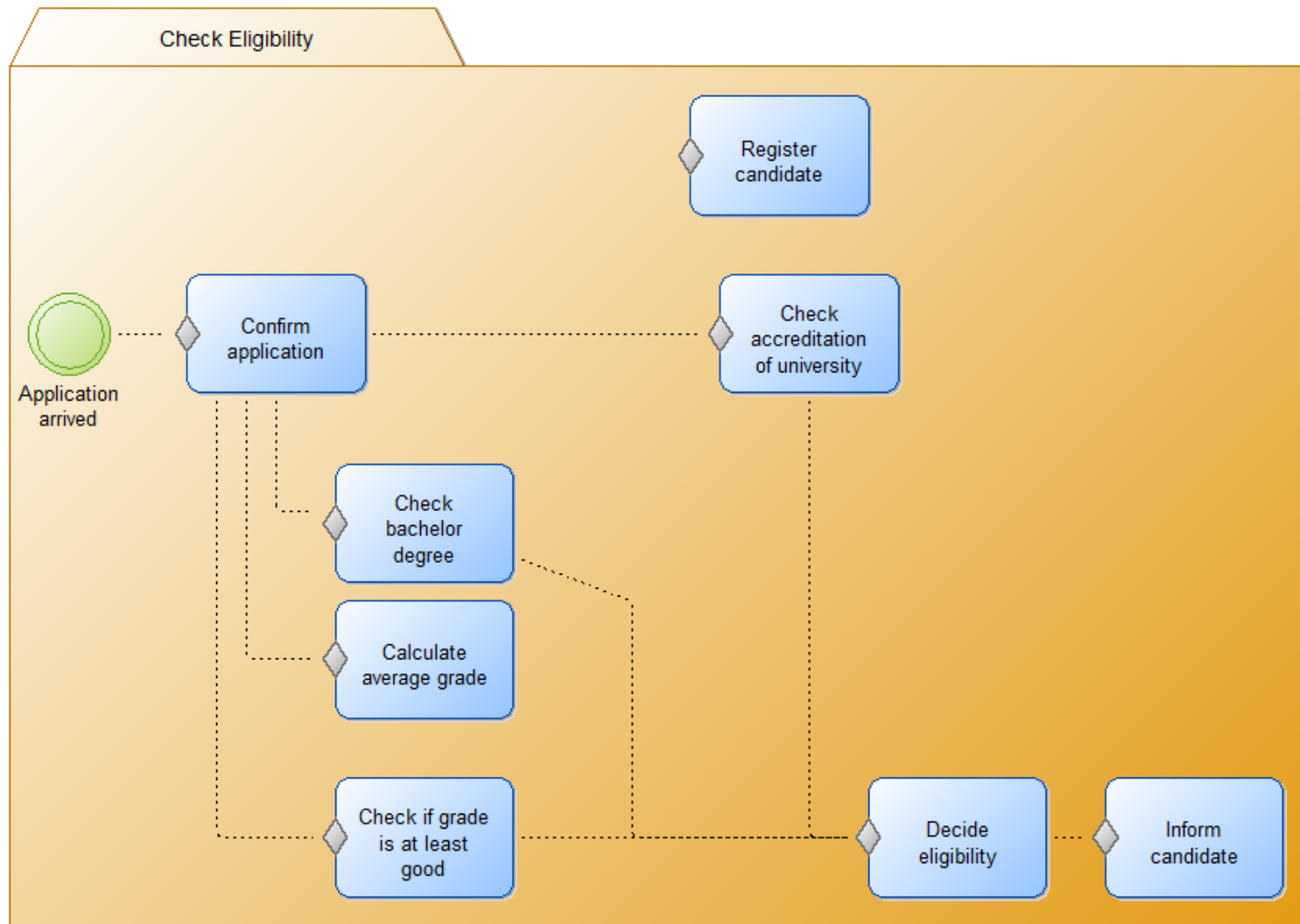
- A new application triggers the process.
- First: Study assistant confirms that the application has arrived.
- The study assistant determines whether the bachelor degree is ok. The study assistant may check the transcript of record if he/she is unsure.
- It is also checked whether the university is accredited. If the university is unknown to the study assistant can look in the Anabin database or enic-naric.net or ask public authorities.
- It is checked whether the average grade is at least “good”.
- The average grade is calculated, if it is not mentioned.
- The study assistant has to register the student.
- The study assistant can discuss with the dean at any time.
- The dean decides, whether the candidate is eligible.
- Candidates are informed by the study assistant.

- What is the basis process?
 - ◆ Which tasks are executed in every case?
 - ◆ Which tasks are executed only for specific cases?

Exercise: Check Eligibility of MSc Candidates

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- It is also **checked whether the university is accredited**. If the university is unknown to the study assistant can look in the Anabin database or enic-naric.net or ask public authorities.
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Basic Process in CMMN

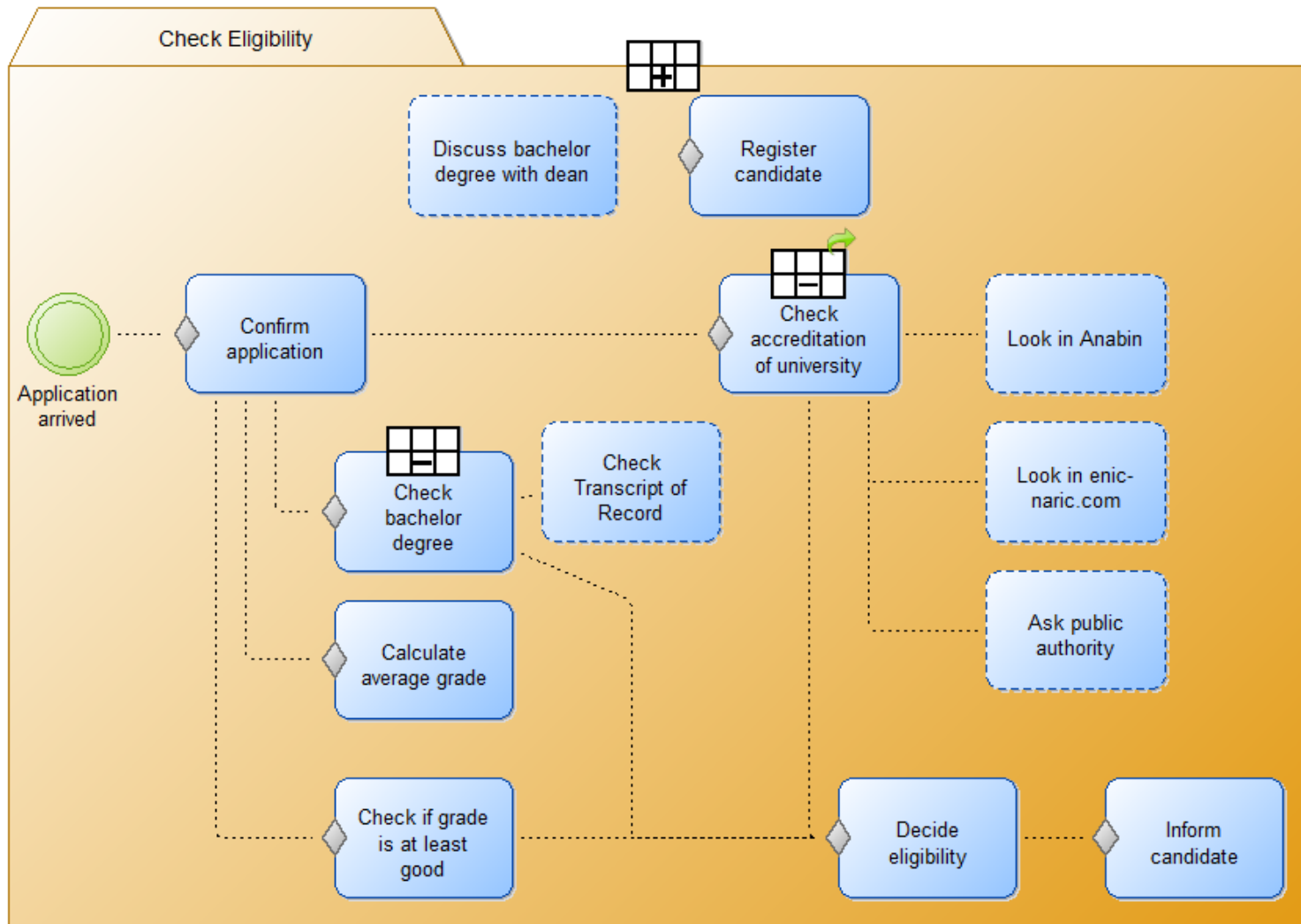


- Which tasks depend on the experience, preference or judgment of the worker?
 - ◆ These are the discretionary tasks

Exercise: Check Eligibility of MSc Candidates

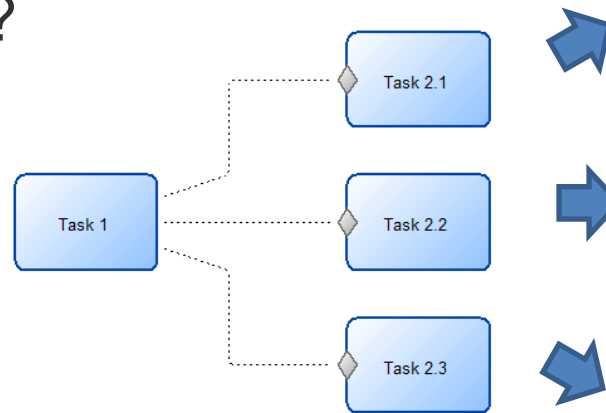
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Process as CMMN Model

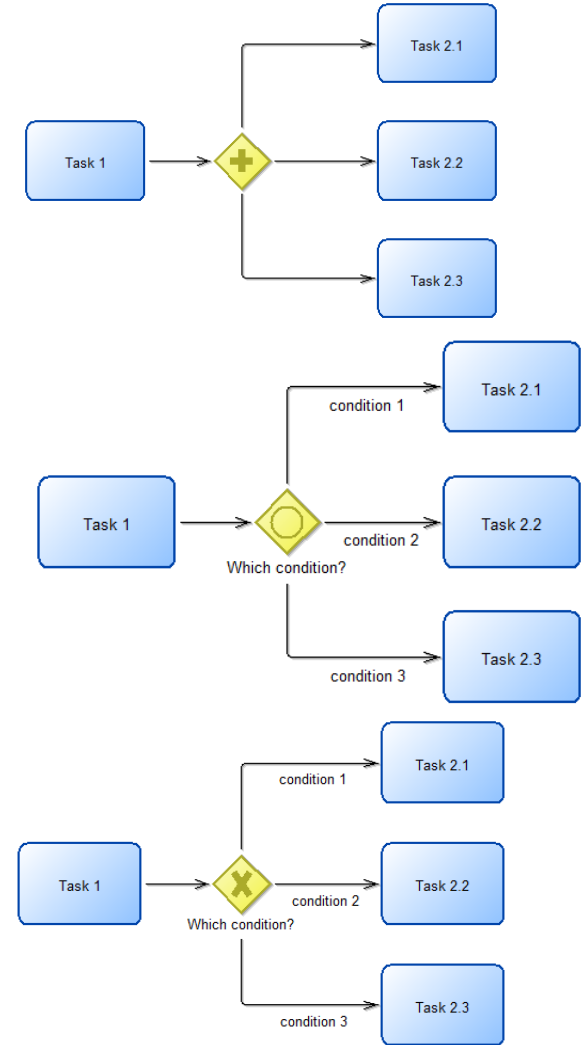


Disadvantage of the CMMN Model

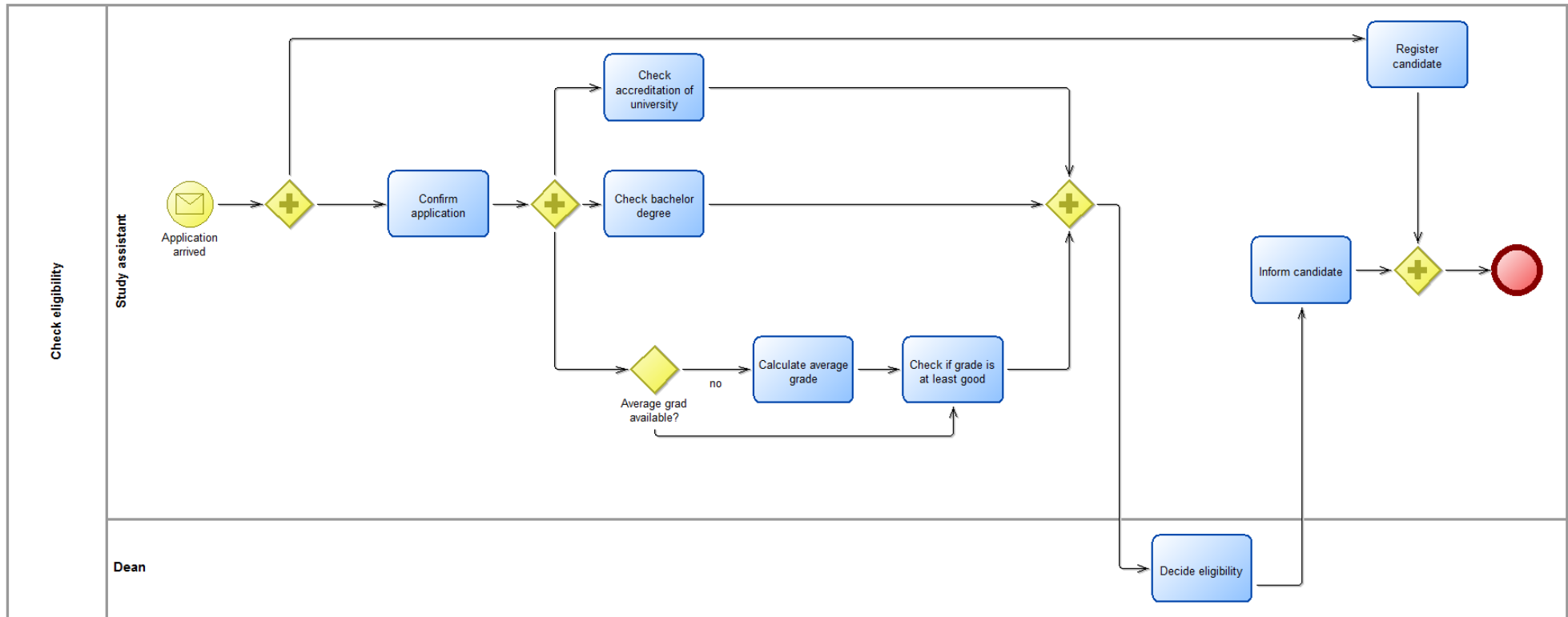
- Control flow is only implicit – not visible
 - ◆ What does it mean?



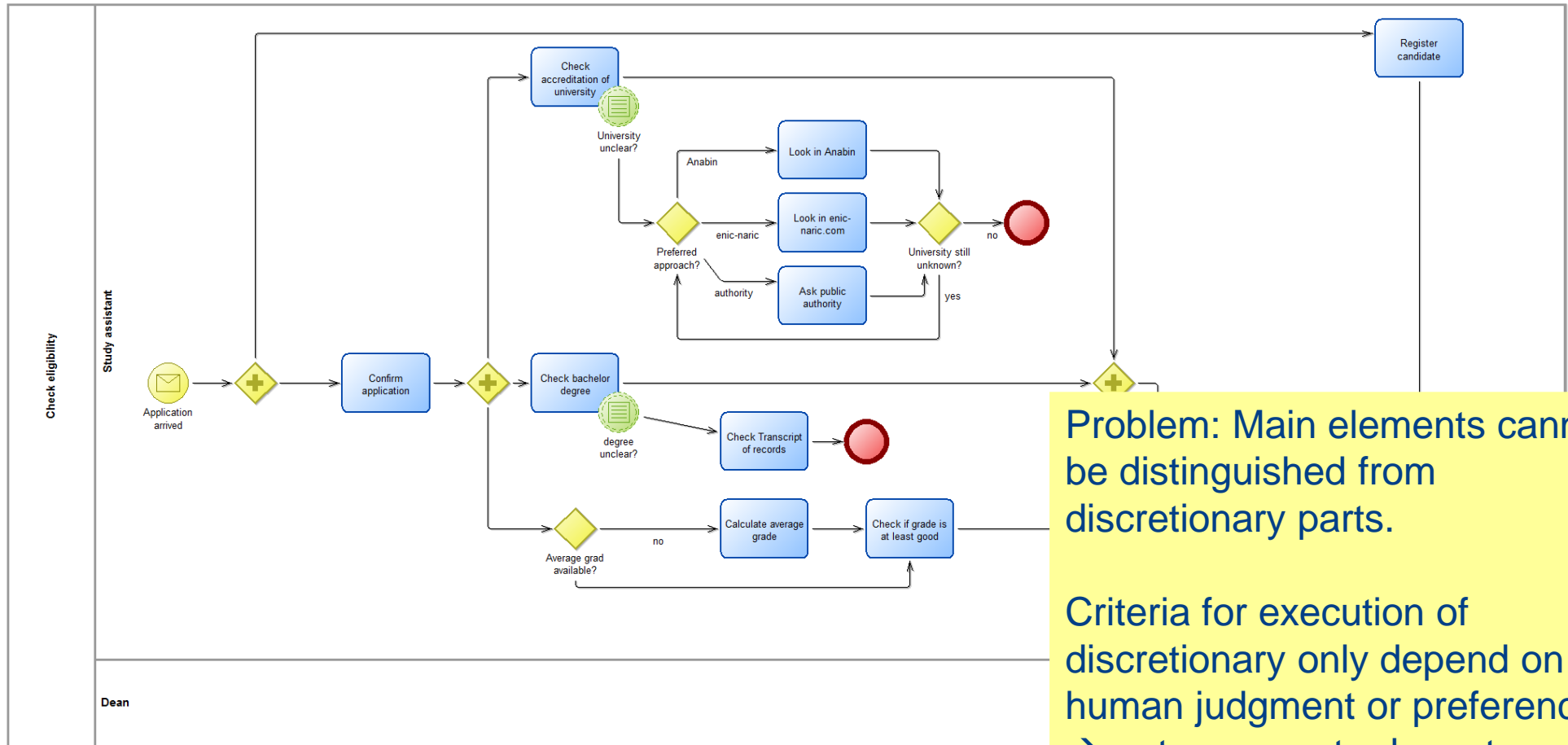
- Not visible who is responsible for which task



Basic Process in BPMN



Process as BPMN including Discretionary Items



Problem: Main elements cannot be distinguished from discretionary parts.

Criteria for execution of discretionary only depend on human judgment or preference.
 → gateways not adequate



Process as Integrated BPMN and CMMN Model

