

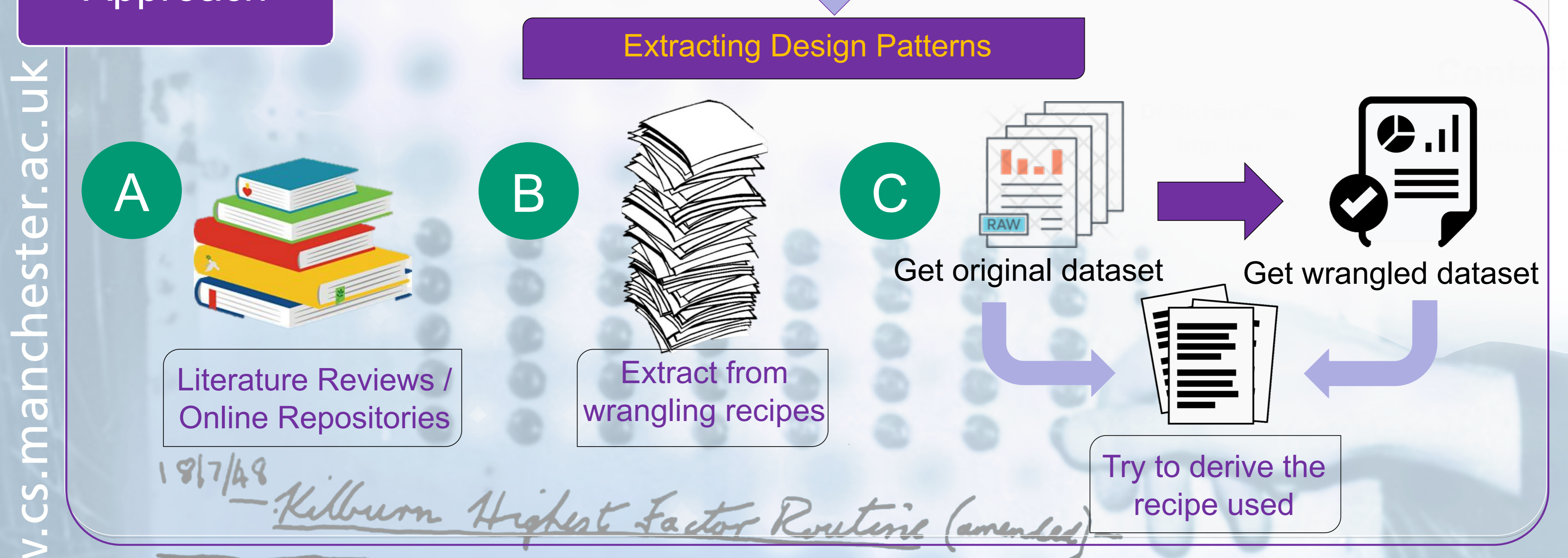
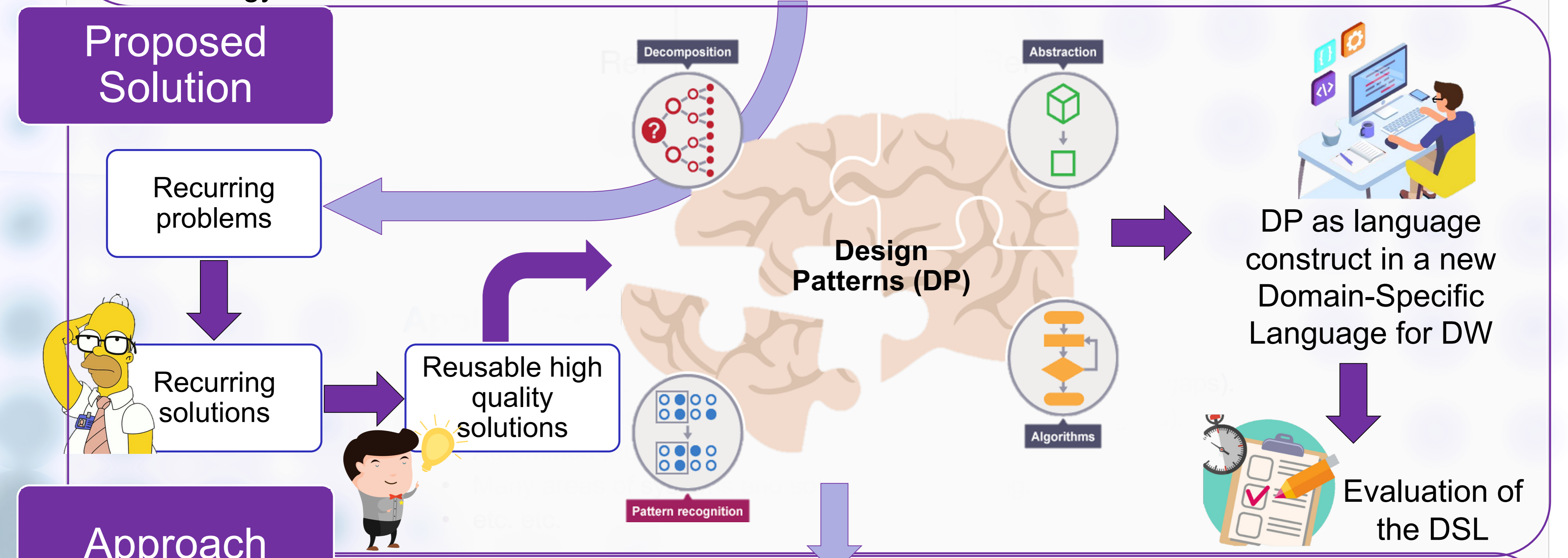
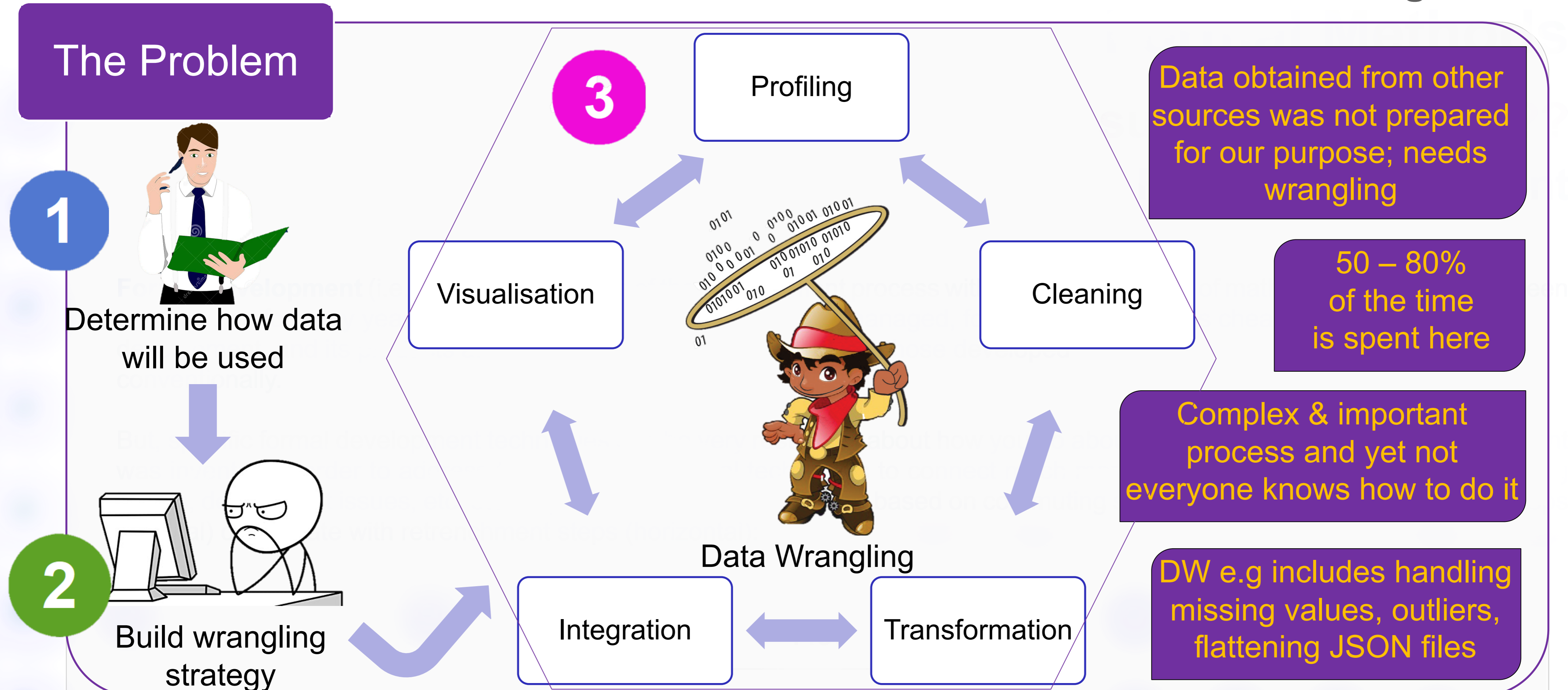
Design Patterns for Data Wrangling

Name: **Hizal Hanis Hashim**

Supervisor Name: **Dr. Sandra Sampaio**

Co-supervisor Name: **Dr. Pedro Sampaio**

Research Group: **Information Management**



Station.	C	25	26	27
-24 to C	-G ₁	-	-	-
-25 to C	-G ₁	-	-	-
-26 to C	-G ₁	-	-	-
-27 to C	-G ₁	-	-	-

This author is supported by the Public Service Department, Government of Malaysia