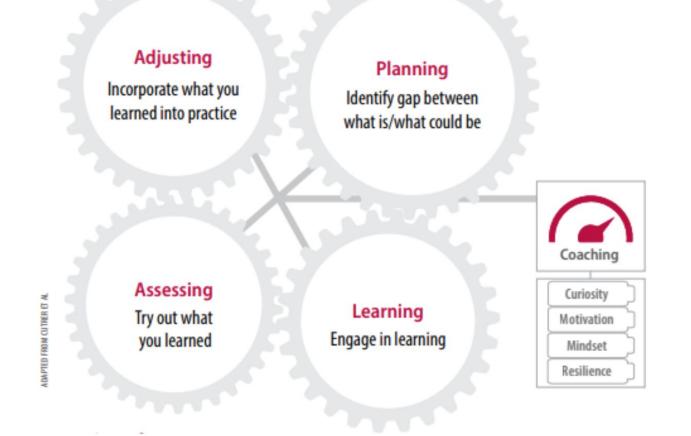
Linear vs Adaptive Learning (Teaching)

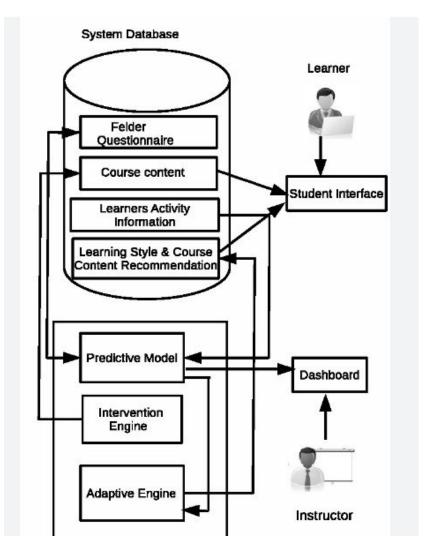
Implications for Faculty Development

Master Adaptive Learning Model (student learner-focused)



Adaptive Learning (Student and Faculty Learners)

Ibrahim, M.S., & Hamada, M. (2016). Adaptive learning framework. 2016 15th International Conference on Information Technology Based Higher Education and Training (ITHET), 1-5.

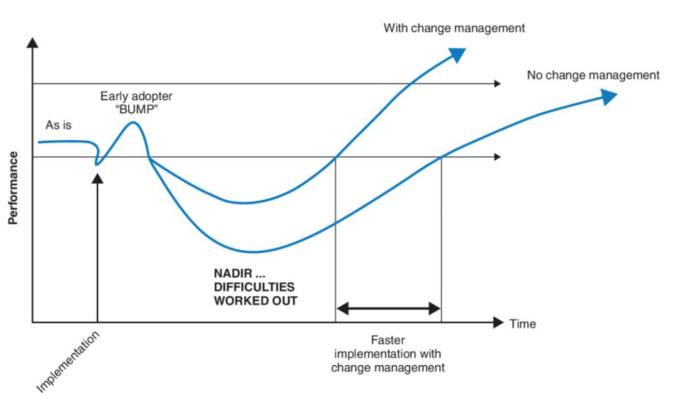


The Ladder of Adaptation Each Personal Suggestions, Questions, Support step More Provocations & Pace and Challenges down Desirable this Modifying the task & ladder Responsive supporting resources in the Task dilutes light of ongoing progress. Teacher-guided or **Variations** teacher Pupil-Chosen focus Strategic and Targeting adaptations of Task the same task at specific increases children **Variations** the stakes Different on you Targeting different kinds of Kinds of knowing task at different children Tasks the child's true Different Focusing on different Less best Learning primary learning objectives Desirable for different children interests **Objectives**

Which strategies do you use?

Differences
between student
and faculty
learner development

@chrismwparsons



LEARNING TAKES TIME

No Faculty Led Attrition In The First Year

Our Mistakes

Competencies Needed for Adaptive Teaching For Every Educators

- Change Leadership and Management
- Social and Structural Determinants Of Learning
- Educational philosophies
- Learning theories
- Instructional design
- Instructional delivery
- Instructional technology
 - Digital literacy
- Assessment and evaluation
 - Frequent assessments
 - Assessment of Students and Faculty Learners