





## **Support:**

# The Keystone of Distance **Education**

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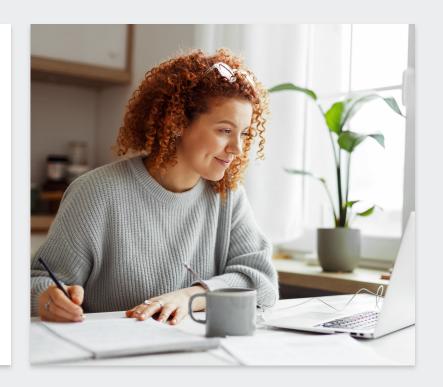
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## **Double-edged flexibility**

- → Flexibily is often the reason why students choose DE but also... maybe.. the reason why they quit.
- → Researches about DE indicate that :
  - the dropout rate for DE students is higher than for on-campus students.
  - many dimensions influence student's perseverance





## A research made at TÉLUQ University



#### **Students characteristics**

- → Sociodemographics
- → Family, finance
- → Previous studies
- → Learning strategies



#### Pedagogical design

- → Course presentation
- → Technologies involved
- → Learning activities
- → Assements



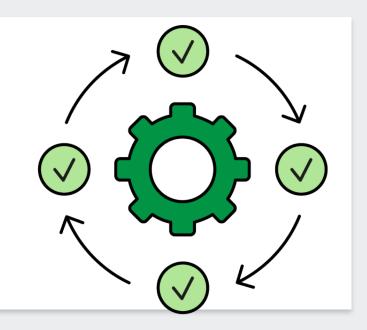
#### Support

- → Tutoring
- → Online support
- → Interactions
- → Person ressources



## Methodology

- → Litterature review
- → 19 courses analyzed (623 variables)
- → 3 online questionnaires (118 questions; 791 participants)
- → Online focus groups (8 participants)
- → Quantitative (statistics) and qualitative analyses





## Factors of influence concerning drop out

#### 1- Students characteristics

- → Student's first language
- → Parental education
- → Consideration of the financial situation
- → Legal status in Canada
- → Distance between place of residence and place of education



## Factors of influence concerning drop out

#### 2- Type of support received

#### **Flat sorting**

- → 60% satisfied with support
- → 24% would like more teacher-student interaction
- → 14% would like more group interaction

#### **Student T-test**

Students who persevere are more satisfied with the guidance they receive from the various learning support staff



## **Crossing factors explain even more**

#### **Cluster analysis**



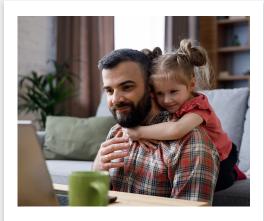
**Profil-type 1:** 

Study-work-family balance (53%)



**Profil-type 2:** 

Study-work balance (24%)



**Profil-type 3:** 

Study-family balance (23%)

What can we do to offer more support to those who need it?



## **Different projects: 4 examples**

#### Course

→ How to Succeed in University Distance Learning

#### **Platform**

→ MySucces



#### **Educational Games**

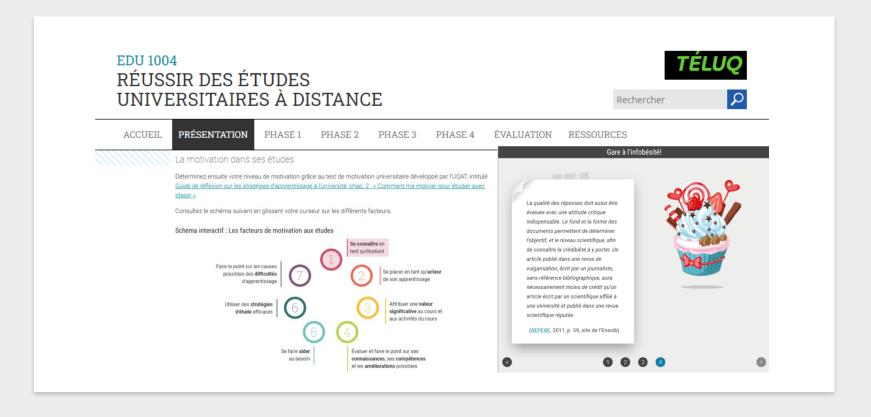
→ Distance Learning Perseverance and Success

### **Peer Support**

→ Together at a Distance



## **How to Succeed in University Distance Learning**





## **MySucces**





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#### Les règles d'or de l'apprentissage autonome Pour bien intégrer les contenus de cours et ainsi favoriser la réussir de ses études, voici trois règles indispensables. Se questionner pour maximiser sa informations au moment de informations jugées pertinentes concentration, optimiser son temps l'apprentissage à l'aide des en utilisant des stratégies et favoriser sa mémorisation. techniques d'annotation et de diversifiées et des moments prise de notes. d'étude hebdomadaires. Cliquez sur chacune des règles ci-dessous pour en savoir plus. A. Traiter et extraire l'information pertinente B. Structurer et mémoriser les informations pertinentes C. Se auestionner





## **Together at a Distance**

- → 4 support groups: student community, writing, mathematics, technical
- → More than 500 students registered
- → Between 1 to 40 students simulteanously

→ Mostly frequented between

7 and 10 PM







## **Educational Games to Support Distance Learning Perseverance and Succes**

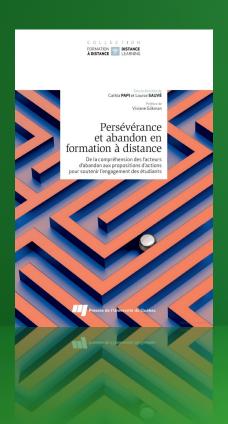




### **Conclusion**

- → The majority of students appreciate asynchrounous distance learning (ADL)
- → Some students need more support to adapt to ADL, stay engaged and succeed
- → Different projects are currently put in place
- → Monitoring them is important to evaluate their impact
- → Importance of technology / human interactions





## Questions

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