Development of leadership skills by involving students in the management structures

Development of leader skills by developing joint projects with the socioeconomic environment

**Daniel MUNTEANU** 





Liderul este acea persoană care reușește să scoată simplitate din dezordine, armonie din dezbinare și oportunitate din dificultate.

"The **leader** is one who, out of the clutter, brings simplicity... out of discord, harmony... and out of difficulty, opportunity."

Albert Einstein



Leadership-ul nu este despre un titlu sau o denumire. Este vorba despre impact, influenta si inspiratie. Impactul presupune obtinerea unor rezultate, influenta este raspandirea pasiunii pe care o ai pentru munca ta si in acelasi timp trebuie sa-ti inspiri colegii de munca si clientii.

**Leadership** is not about a title or a designation. It's about impact, influence and inspiration. Impact involves getting results, influence is about spreading the passion you have for your work, and you have to inspire team-mates and customers.

Robin S. Sharma



Conducerea / Leadership-ul înseamnă lucruri diferite pentru oameni diferiți. O definiție depinde, de obicei, de perspectivele, personalitățile, filozofiile, valorile și profesiile celor care fac definiția. În forma sa cea mai de bază, conducerea este definită ca arta de a-i mobiliza pe ceilalți pentru a dori să lupte pentru aspirații comune.

Prin urmare, un lider este un individ care posedă capacitatea de a încuraja, motiva și / sau influența pe ceilalți. Datorită multitudinii de locații în care se găsesc lideri, ceea ce constituie conducere variază foarte mult.



#### Studenții noști

	IF						IFR				ID
Total Universitate	Buget			Taxă			Buget	Taxă		Taxă	
	L	М	D	L	М	D	D	L	М	D	L
19086	10473	2644	122	2493	478	153	70	951	79	110	1513

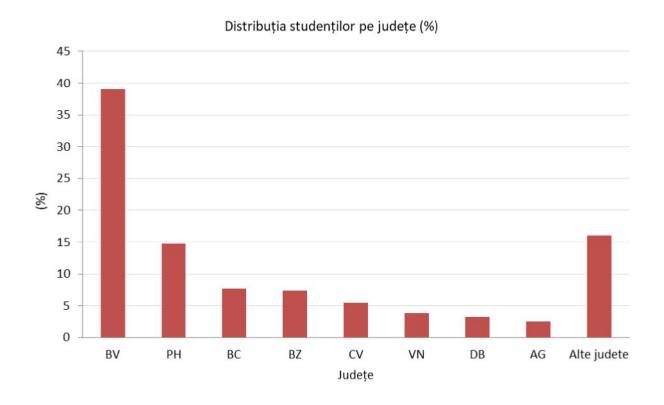


#### Distribuția studenților pe facultăți:



SEAA	<ul> <li>Ştiinţe conomice şi administrarea afacerilor</li> </ul>	DPM	<ul> <li>Design de produs şi mediu</li> </ul>
IM	- Inginerie mecanică	SC	<ul> <li>Sociologie și Comunicare</li> </ul>
IESC	<ul> <li>Inginerie electrică şi știința calculatoarelor</li> </ul>	AT	- Alimentație și turism
MD	- Medicină	LT	- Litere
DR	- Drept	EFSM	- Educație fizică și sporturi montane
PSE	- Psihologie și științele educației	CT	- Construcții
ITMI	- Inginerie tehnologică și management industrial	SIM	<ul> <li>Ştiinţa şi ingineria materialelor</li> </ul>
MI	- Matematică și informatică	IL	- Ingineria lemnului
SV	- Silvicultură și exploatări forestiere	MZ	- Muzică







## **EXORDIOR**

- Involving the students in our administrative problems
- Connecting the students with the economic environment

Solutions for MOTIVATION



# The largest university in Central Romania



Public university established in 1948









Multi-ethnic and multi-cultural city established in the XII century

More than 290,000 inhabitants (MA 400,000)

The most important tourist city in Romania after the capital (Bucharest)

140 km from Bucharest Intl. Airport



## Diversity in education

18 faculties

19.000+ students

80% bachelor, 17% master, 3% PhD)

1.300+ staff members

729 teaching staff and 51 researchers

100+ bachelor degree programs

full time, distance learning and part time study

70+ master's degree programs

18 fields of doctoral studies



### Comprehensive university

Faculty of Mechanical Engineering

Faculty of Technological Engineering and Industrial Management

Faculty of Materials Sciences and Engineering

Faculty of Electrical Engineering and Computer Science

Faculty of Silviculture and Forest Engineering

**Faculty of Wood Engineering** 

Faculty of Civil Engineering

Faculty of Food and Tourism

Faculty of Product Design and Environment

Faculty of Mathematics and Computer Science

Faculty of Economic Sciences and Business Administration

Faculty for Psychology and Educational Sciences

Faculty of Physical Education and Mountain Sports

Faculty of Music

Faculty of Medicine

Faculty of Literature and Languages

Faculty of Law

Faculty of Sociology and Communication



# The largest Research Institute of a Romanian university EU funding (built and equipped in 2009-2013)

Research results in 2018

2.5 mil. Euro - funds for projects and grants

125+ projects and grants in progress

450+ doctoral students

1300+ ISI Web of Science/ Clarivate Analytics indexed publications in 2017-2018



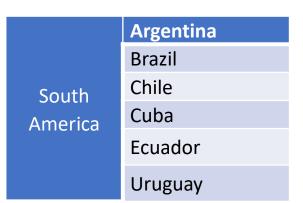


## INTERNATIONAL COOPERATION

## 536 partner institutions, from 71 countries



	Morocco	
	Tanzania	
Africa	Togo	
AIIICa	Tunisia	
	South Africa	
	Zimbabwe	



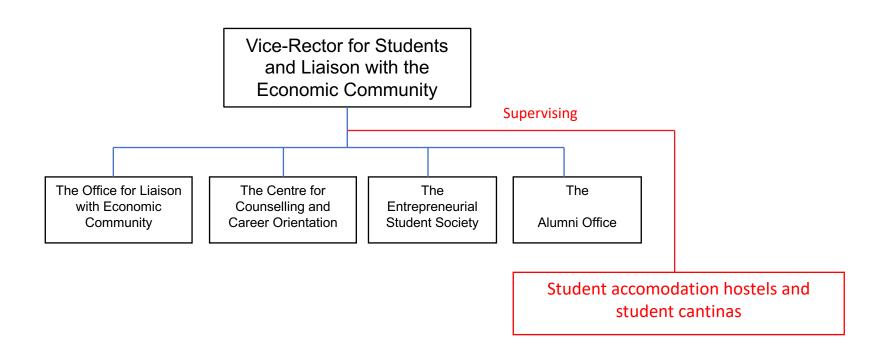
	Armenia			
	Azerbaijan			
	Cambodgia			
	China			
	South Korea			
	Jordan			
Asia	Indonesia			
	Iran			
	Israel			
	Japan			
	Kazakhstan			
	Malaysia			
	Sri Lanka			
	Thailand			
	Turkmenistan			
	Uzbekistan			
	Vietnam			

	Canada
North	Haiti
America	Mexic
	SIIA



#### **INTRODUCTION**

## My position:



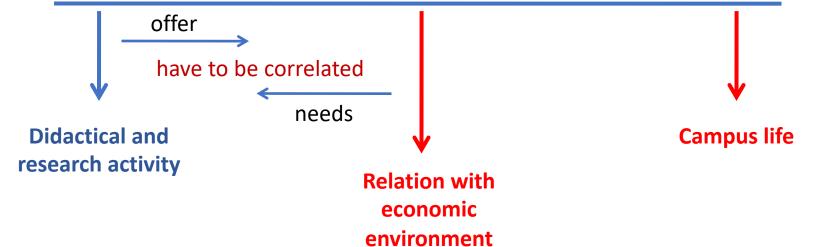


#### **INTRODUCTION**

#### **STUDENTS**









#### **CAMPUS LIFE – INNOVATIVE APPROACH**

Students' branch holds an extremely important place due to their number, their training and intellectual potential.

Why can't an university be regarded (with certain limits) as a company and its students or part of them as temporary employees?

Why performant students couldn't be involved more in solving or development of certain administrative objectives/activities in the university campus?

It is very important to reconsider the students' potential and their creativity.





#### **CAMPUS LIFE – INNOVATIVE APPROACH**

Quite frequently, Transilvania University solved problems related to students' campus, including administrative problems, maintenance, and technical and economic solutions etc, by means of specialized companies, spending important amounts from its own income.

The results have not always matched the expectations, thus the solutions adopted seldom wholly reflected university real needs and expectations.

## In this perspective we have looked for an alternative:

### Our strategy:

- 1. Launch of student competitions (internal projects).
- 2. The development of students' groups or teams that will engage in solving some administrative problems in the university campus.
- 3. Encourage and support the best students (at learning and research levels).

#### Transilvania University of Brașov

#### CAMPUS LIFE – INNOVATIVE APPROACH

#### Our management actions in relation with the students:

- Participative management DIALOG (students have to be involved in the decisions which directly affect their activity and life)
- Promoting team working (creating student teams common goal or task, the
  accomplishment of which depending on activities' co-operation and coordination of
  team members). ADMINISTRATIVE TEAMS and PROJECT TEAMS
- Motivation and Rewarding (for student teams and student competitions).

#### MASLOW – HIERARCHY of NEEDS - theory

Self-actualization – autorealizarea, dezvoltarea personala (intellectual needs, fulfilling potential, achieving targets)

Esteem (Self-respect, level of status) – nevoia de recunoastere sociala

Social (Feeling wanted, sense of belonging, part of team)

Safety (safe working/studying environment)

Physiological (basic needs) – nevoi fizilogice primare (masa, casa...)



#### **CAMPUS LIFE – INNOVATIVE APPROACH**





#### **Student motivation**

- **Motivation 1** (basic needs have to be solved free accomodation, food in cantinas without payment)
- Motivation 2 (exploitation self-accomplishment (self-actualization) the human need to wholly fulfill his potential that is his need of personal progress) international exchange experiences, internal scholarships, sustaining their creative project proposals



#### **Innovative competitions for students**

(creating teams by project competition)

The first competition – <u>My faculty</u> – Increasing the facilities and infrastructures of the faculty in order to optimizing academic activities (teaching, learning);

The second competition – <u>Together for</u> <u>the university</u> – competition for student associations;

#### The third competition – <u>Developing a</u> <u>Smart Campus</u>

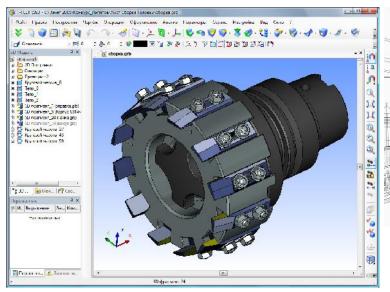
5 proposal provided by students
5 proposals asked by university
Maximum 100.000 lei (21.000 euro),
1/3 representing scholarships for the team members.

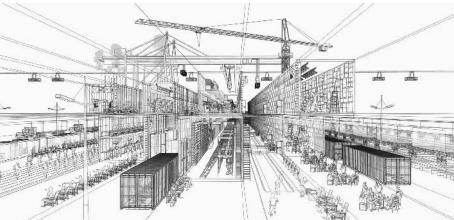




#### **Innovative competitions for students**

My Diploma project - competition in which each student can apply for a financial support on behalf the the university for the diploma project (two steps: 1. at the faculty level - Faculty teaching staff council select maximum 5 proposals, 2. at university level, maximum 15 will be granted)







#### 1. IT-Student team

6 students from the Faculty of Electrical Engineering and Computer Science (EECS)

- Maintenance of IT system in the university
- Technical assistance

Today IT Student team become TSG

#### TRANSILVANIA STAR GROUP



Free monthly accommodation for the hostel president: 190 lei x 6 students = 1140 lei Food for free 20 days: 280 lei/person Total:  $280 \times 6 = 1680$  lei

#### b. We avoid:

An equivalent of 6 full-time technical employees: 4000 lei/person Total 4000 x 6 = 24000 lei

## c. We earn monthly:

22.320 lei (4700 Euro)



# 2. F&B (food & beverage) - Student team

6 students from the Food and Tourism Faculty

- Assistance in the cantinas
- Supporting cantinas staff in all university special events



#### a. We offer:

Free monthly accommodation: 190 lei x 6 persons = 1140 lei Food for free 20 days: 14 lei x 6 persons x 20 days = 1680 lei

## b. We avoid:

6 full-time employees: 2700 lei/person Total 2700 x 6 = 16200 lei

## c. We earn monthly:

14.520 lei (3050 Euro)

#### 3. Hostel - Student teams

- 3 6 students for each student hostel
- Organizing students accommodation
- Supervising hostel functionality
- Ensure hostels safety



#### a. We offer:

Free monthly accommodation for the hostel president: 190 lei x 13 stud. = 2470 lei Half/free monthly accommodation for the hostel committee members: 95 lei x 4 persons x 13 hostels = 4940 lei

#### b. We avoid:

33000 lei/month supplementary price at the Guard Company At least 3 full-time employees: 2700 lei/person Total 2700 x 3 = 8100 lei

## c. We earn monthly:

33690 lei 7078 euro

04.03.2020 25

# 4. Colina Arena – Group

2 students from the Physical education and mountain Sport Faculty

- Maintenance of the arena
- Programing of students activity



#### a. We offer:

Free monthly accommodation in the hostel: 190 lei x 2 persons = 380 lei

#### b. We avoid:

1 full-time employee: 2700 lei

## c. We earn monthly:

2320 lei

04.03.2020 26

## 5. Colina – club group

#### 3 students

- Supervising the activities in the Colina Club (table tennis, billiards..) between 14:00 – 24:00

#### a. We offer:

Half/free monthly accommodation in the hostel: 95 lei x 3 persons = 285 lei

#### b. We avoid:

1 full-time employee: 2700 lei/month

## c. We earn monthly:

2415 lei

04.03.2020 27



#### 6. The Green Campus student group

5 students from different faculties, selected based on a projects competition

(especially from Forestry engineering)

- Optimizing the traffic and parking in the Campus
- Organizing and the maintening the parks at Colina and Memorandului campuses





#### We offer:

Half/free monthly accommodation in the hostel: 95 lei x 5 persons = 475 lei



#### 7. JobStud student group

3 students from Faculty of Letters, selected based on an interview session

- Provinding support for all the activities developed together with the economic partners;
- Promoting the offers from our economic partners in terms of practical stages, internships, jobs (part-time or full-time);
- Organizing the activities at the **Podium of the Companies**





We offer scholarships from our own incomes – Student Campus Scholarship



The open space in the main campus building

## **Podium of the Companies**









#### **Paralel actions:**

1. the annual conference (each year in May)

## The Students meet Companies - AFCO

http://afco.unitbv.ro

- bring face to face our graduates (but not only) and the representatives of the economic and socio-cultural environment, within an exhibition frame;
- specifically, the students may enrol for this conference and may partially or fully submit their diploma paper or a different project, as poster, in the framework of this exhibition.







#### **Paralel actions:**

The annual conference (each year in May)

## The Students meet Companies - AFCO

http://afco.unitbv.ro

AFCO PRIZE GALA



**AFCO SHOW** 





The annual short SUMMER SCHOOL (each year in the beginning of July)

#### Transilvania Summer Event - TSE

Industry specialists, entreprenors, teach their experiences to the students

## **Different topics:**

Personal branding, Coaching, Storytelling, Leadership .....





# Thank you!

danielmunteanu@unitbv.ro

