

## **Blended Intensive Program (BIP)**

# Analysis of Real Companies in the Tourism Environment

Winter Term 2021/22





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- at HS Kaiserslautern since 2003
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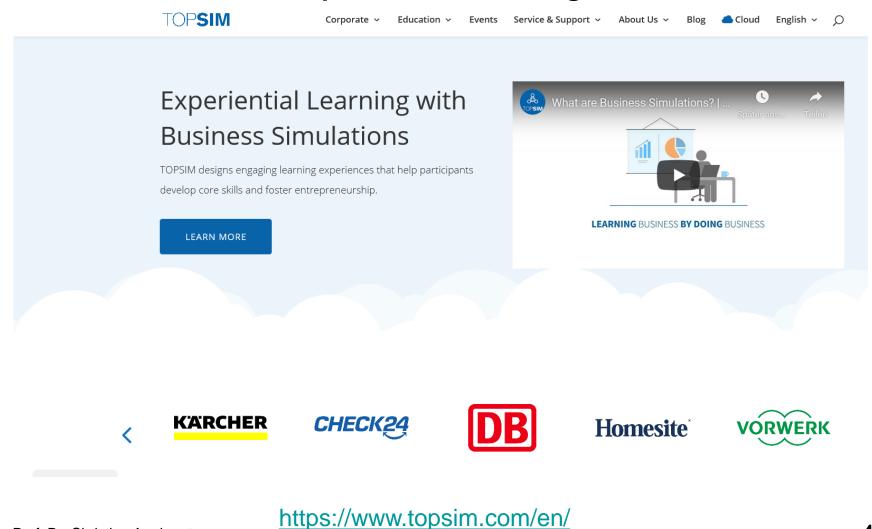
- Research Assistant
- PhD Student
- Tim.Colberg@hs-kl.de



- Students from Hochschule Kaiserslautern (UAS)
- Students from our Partner Schools (projected)
  - Belgium: UCLL (Leuven)
  - Belgium: EPHEC
  - Czech Republic: College of Polytechnics Jihlava
  - Israel: The Academic College of Tel Aviv Yaffo
  - Portugal: IPS Instituto Politécnico de Setúbal
  - The Netherlands: Rotterdam University of Applied Sciences



## **Business Simulation: Topsim General Management**





## **Real Companies in the Tourism Environment**

- Hotels: Accor, Marriott
- Tourist rail- and cableways: Jungfraubahn Holding
- Travel and accommodation services: Booking.com, AIRBNB
- Camper Manufacturers: Thor (Hymer)



- November: 4 Online-Sessions
  - once a week
  - 90 minutes each
- 5th 10th of December: Block Course In-Person in Oberjoch



- Online 1 (Week 45)
  - Program Presentation
  - Get to know teach other
  - Intro Simulation
  - Team building
  - Task: P1
- Online 2 (Week 46)
  - Feed Back P1
  - Break out: Start P2
  - Task: Finish P2 + Prepare Strategy Presentation



- Online 3 (Week 47)
  - Feed Back P2
  - Break out: Give Strategy Presentation + Start P3
  - Task: Finish P3
- Online 4 (Week 48)
  - Feed Back P3
  - Introduction: Real Company Analysis Presentation
  - Assignments of Real Companies to teams
  - Task: Analyze your Real Company
  - Travel Information

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- Sunday, 05/12
  - 12.00: Meet at Frankfurt Airport
  - Bus Transfer -> Oberjoch
  - Check In Hostel
- Monday, 06/12
  - 9.00–10.30: Business Simulation P4
  - 11.00-12.30: Preparation Shareholder's meeting
  - 13.00-17.00: Free time
  - 17.00-18.30: Shareholder's meeting



## • Tuesday, 07/12

- 9.00–10.30: Real Company Analysis, Task: Analyze your Company
- 11.00-12.30: Task: Prepare your Company Presentation (30 minutes)
- 13.00-15.00: Free time
- 15.00-18.30: Excursion
- Wednesday, 08/12
  - 9.00–10.30: Thor, Jungfrau Holding
  - 11.00-12.30: Booking.com, AirBNB
  - 13.00-15.00: Free time
  - 15.00-16.30: Company Visit: Oberjoch Cableways
  - 16.30-18.30: CEO Oberjoch Cableways + Tourism Director Bad Hind.

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- Thursday, 09/12
  - 9.00-10.30: Accor, Marriott
  - 11.00-12.30: Task: Prepare Final Presentation (10 minutes)
  - 13.00-17.00: Free time
  - 17.00-18.30: Owner Prinz-Luitpold-Bad Hotel
- Friday, 10/12
  - 9.00–10.30: Final Presentations
  - 10.30-11.00: Wrap up and Closing
  - 11.00: Bus Transfer -> Frankfurt Airport
  - 17.00: Individual Journey back to home countries

## Location

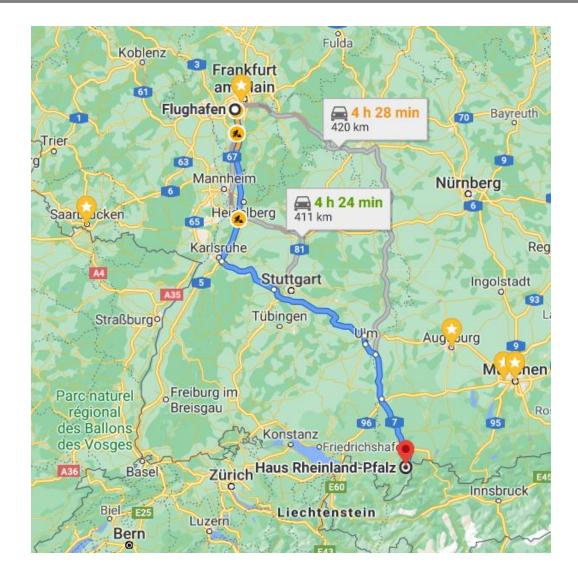




https://www.haus-rheinland-pfalz.de/

## Travelling







- 05/12:
  - 12.00: Meet at Frankfurt Airport
  - Bus Transfer -> Oberjoch
- 06/12-10/12: Block Course (Mo.-Fr.: Presence)
- 10/12:
  - 11.00: Bus Transfer -> Frankfurt Airport
  - 17.00: Individual Journey back to home countries



- Hostel:
  - 47,50€ / night (half-board)
  - 237,50€ / 5 nights
- Bus, Business Simulation, etc.
  covered by Erasmus funding



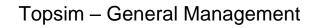
- Corona: all participants have to be fully vaccinated or recovered
- Corona risk: if In-Person is not allowed -> Block Week online
- Number of Participants per Partner
- Is this presentation sufficient for your students?

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TOPSIM



Blog

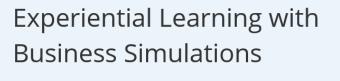
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About Us 🗸

Betriebswirtschaft Zweibrücken

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English 🗸



Corporate ~

Education 🗸

Events

Service & Support ~

TOPSIM designs engaging learning experiences that help participants develop core skills and foster entrepreneurship.



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https://www.topsim.com/en/





#### TOPSIM<sup>®</sup>-**GENERAL MANAGEMENT**

Companies are complex systems with complex structures and a wide range of roles. To be successful, decision-makers must understand the context and situation within the company and how various internal and external factors interact. TOPSIM - General Management illustrates these challenges and improves players' ability to take a networked approach.

#### ABOUT TOPSIM - GENERAL MANAGEMENT

The competitive industry simulation game TOPSIM - General Management is an advanced management simulation that demonstrates the complex issues being faced by a medium-sized production firm in the printer and photocopier sector. Players act as the managers, taking strategic and operational decisions in marketing, sales, research and development, purchasing, manufacturing, human resources and administration. They learn how to deal in a structured way with a large amount of information, and to assess the implications of their decisions.

#### Example: sales and corporate identity decisions

	COPY Classic			
Price Market 1 (EUR)	4 990			6
Price Market 2 (FCU)	0			0
Advertising Market 1 (mEUR)	12,00			0
Advertising Morket 2 (mEUR)	0,03			0
SALES	Market 1		Market 2	
SALES Sales (Nr Parsens)	Market 1 30	٥	Market 2	
Salos (Nr. Porsens)		٥		
		0		

#### **TOPICS COVERED**

Fields: Business Administration, in particular Business Management

- Value-based management
- Mission statement (vision, mission and goals)
- Strategic marketing (competitor analysis, marketing) mix, product life cycles and corporate identity)
- Business development
- Human resource planning, staff training, productivity and attrition
- Product management
- Procurement management (make-or-buy decisions and global sourcing)
- Ecological production and rationalisation
- Investment and capacity planning
- Finance and accounting (cost accounting, break-even analysis, financial planning, balance sheets, income statements, cash flow statements and key performance indicators)

#### GENERAL LEARNING OBJECTIVES OF **TOPSIM – SIMULATION GAMES**

- Recognize and consider internal and external conditions for business success in a dynamic competitive environment
- Select and implement strategies to achieve targets
- Evaluate business data

- Effective decision-making in a team
- Assess the implications of decisions

### & TOPSIM®

## https://www.topsim.com/en/

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SALES		R & D		PURCHASING	
	In this department, you have to make all market-related decisions.		Here, you decide on the product features of your copier.	<b>آ</b>	You are planning the procurement of input materials required for production in this department.
PRC	DUCTION	HUMAN	RESOURCES	FINANCE & ACCOUNTING	
<u> </u>	Here, you are planning the production of your copier.	<u>.</u>	You decide how and where to deploy your staff.	<b>V</b>	In this department, you take care of the financial situation of your company.

Reports



Betriebswirtschaft Zweibrücken

	NB01: Executive Summary	Peri
TOPSIM - General Management	Pro Scenario 8 Periods v15.3	Compa
GENERAL		PO
Share Price	EUR	186
Net Income/ Net Loss	mEUR	6.52
Revenue Total	mEUR	129.00
1. MARKET		
		P 0
Total Sales COPY Classic	Units	43,000
Revenue Total COPY Classic	mEUR	129.00
COPY CLASSIC   MARKET 1		
		P 0
Sales	Units	43,000
Planned Sales	Units	50,000
Revenue	mEUR	129.00
Market Share	%	16.67

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TNB11: Profit and Po Loss Statement					
TOPSIM - General Management	Pro Scenario 8 Periods v15.3		Company 1		
Total Cost Accounting		Cost of Sales Accounting			
	mEUR		mEUR		
Sales Revenue	129.00	Sales Revenue	129.00		
+ Other Income	0.00	+ Other Income	0.00		
+ Increase / Decrease of the Stock of Finished Products	-6.58	- Cost of Goods Sold	88.95		
- Material Expenses	26.00	- R&D	2.31		
- Personnel Costs	-	- Sales	14.04		
- Wages / Salaries	37.46	- Administration	9.79		
- Hires / Dismissals	0.98	- Other Expenses	0.00		
- Pension Reserves	1.87				
- Other Staffing Costs	14.99				
- Depreciation	7.75				
- Other Expenses	19.46				
= Operating Income	13.91	= Operating Income	13.91		
Net Income/ Net Loss			mEUR		
+ Investment Income			0.00		
- Interests for Short- and Long-term Loans			0.00		
- Interests for Overdraft Loan			3.04		
= Financial Result			-3.04		
= Earnings before Tax			10.87		

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- Income Tax

= Net Income/ Net Loss

4.35

6.52



The following information about the market for copy machines is available:

Depending on the price levels, the market for color copiers is expected to grow by 3-5 %. The main driving force is replacement sales, with customers becoming more conscious of the price and technology levels provided.

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## ECONOMIC FORECAST PERIOD 1

#### **General Economic Situation**

News from the Copy Industry

The capital market turmoil of the previous year is still impacting the economic development. Banks continue to be reluctant to enter into new credit agreements forcing businesses in some industries to delay investments. Experts expect a slow start into the new year with growth picking up in the 3<sup>rd</sup> and 4<sup>th</sup> quarters:

- Gross domestic product will grow by an average of 1.5 % in real terms.
- Wages and salaries will grow moderately by 2 %. ۲

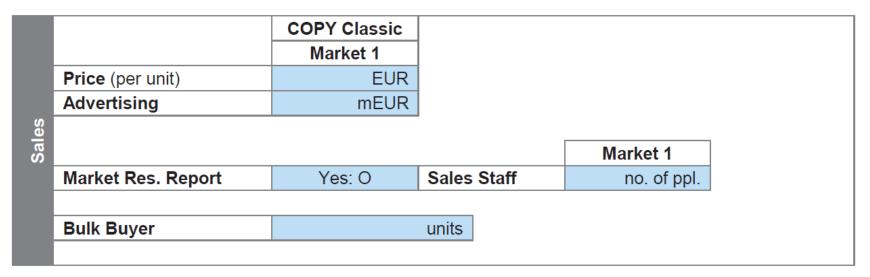


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## **DECISION FORM PERIOD 1**

## Company\_\_\_\_



		Technology
&D	COPY Classic	no. of ppl.
R		



		COPY Classic		
Production V	olume	units		
		unito		
Production L	ines	Туре А		
Investment		no. of new lines		
Disinvestmer	nt	no. of line(s)		
tio				
Production				
Pro				
Production S	toff bing / d	liemies ()	- In a land	
Production S	tan - nire / d	ismiss (•)	ppl.	

	COPY	Classic	
eq s	Market 1		
Sales	units		
Fla fio			