

# Herzlich Willkommen!

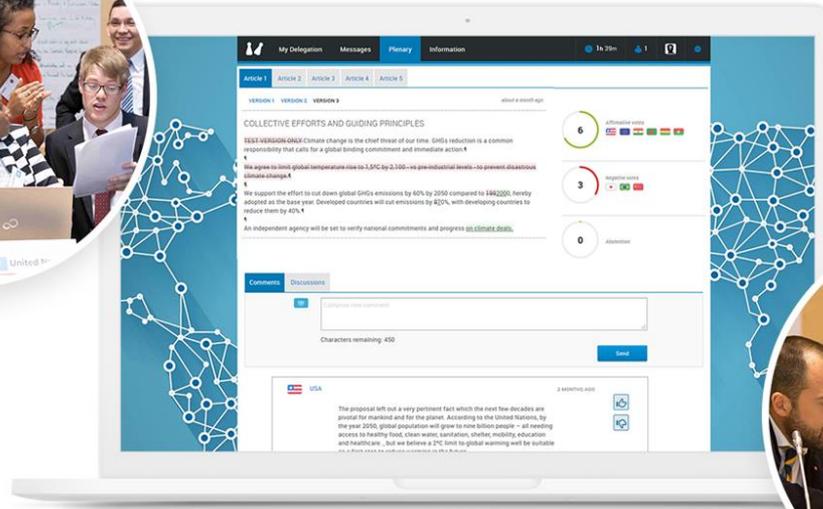
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Politikwissenschaftler

Spieleentwickler

Produktmanager



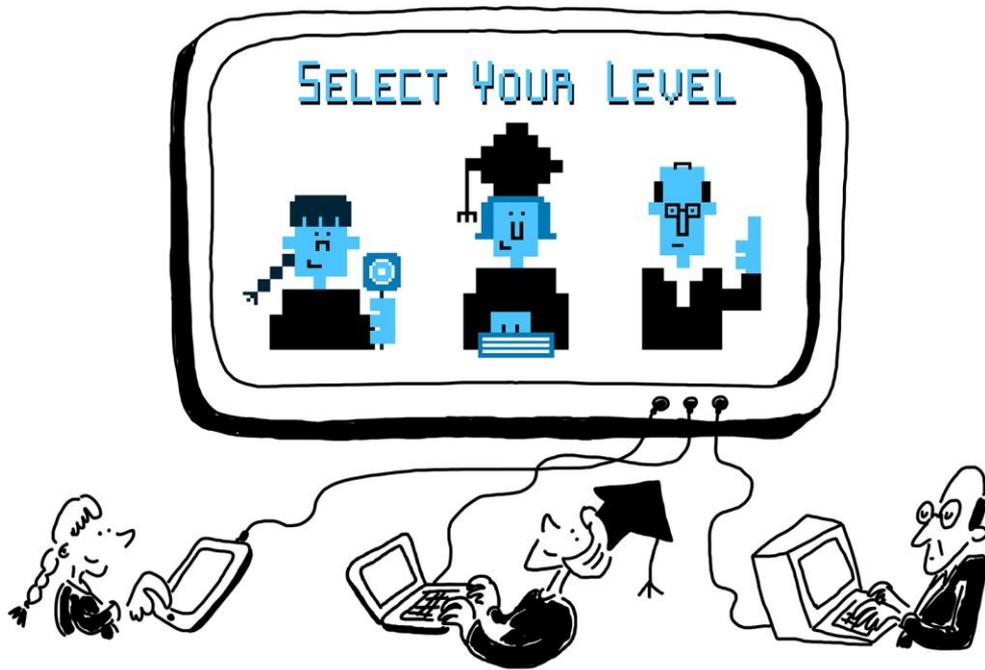
# Können Online-Planspiele die Hochschullehre bereichern?

# Ablauf

- 1.) Online-Planspiele in der Hochschullehre (30 min)
- 2.) Testspiel „Recyclingpolitik in der EU“ (45 min)  
*- Kurze Pause -*
- 3.) Feedback und Diskussion (30 min)

# TEAM planpolitik





| BertelsmannStiftung



**ETH** zürich



## Der Trend

# Die Hochschullehre digitalisieren

„[...] 5. Die Lehrenden tauschen sich in ihren Fachdisziplinen zum Einsatz digitaler Medien aus und entwickeln geeignete Konzepte zur **curricularen Integration digitaler Elemente in die Lehre und neuer digitaler Lern-und Lehrformate.**

6. Die Hochschuldidaktik entwickelt forschungsbasierte und praxisorientierte Angebote für die digitale Gestaltung der Lehre und Konzepte zu deren Umsetzung. [...]“

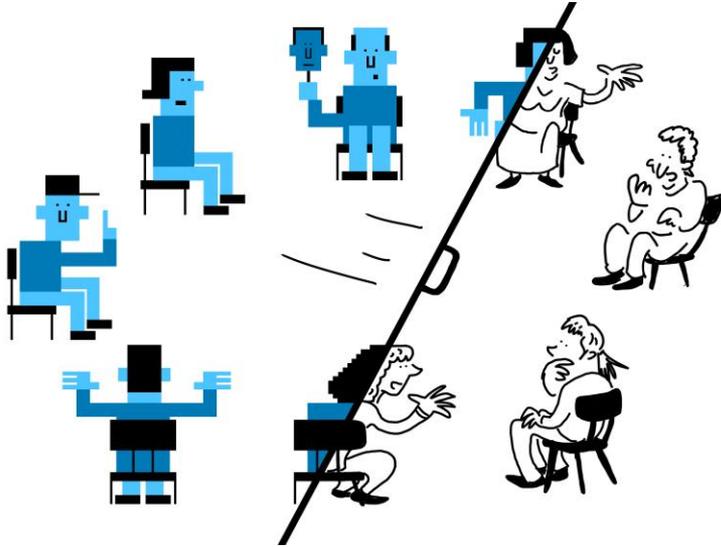
„Empfehlungen zur Digitalisierung in der Hochschullehre“ (Beschluss der Kultusministerkonferenz vom 14.03.2019)

## Kurz & knapp Planspiele als Methode



**Kurz & knapp**

# *Digitale Planspiele?*



- **Zeitraum**
- **Ort**
- **Kommunikation**
- **Arbeitsweise**
- **Betreuung**

# Beispiel Legsim

  
Members

  
Organizations

  
Clerk

  
Committees

  
Floor

  
White House

[Public Office > Ben Lennon](#)



Ben Lennon  
Michigan (MI)

Personal
Constituency
Legislation
Groups

### Personal Statement

Greetings from the Great Lakes State! My name is Ben Lennon, and I have the pleasure and privilege of representing the state of Michigan.

Our country has seen some hard times, but over the past seven years we've made our way back from the brink. Even with all of this progress, however, we have a long way to go. We need to continue rebuilding our economy based on sustainable practices that will allow us to be prosperous for generations to come. We need to protect American jobs and encourage the growth of small businesses. Finally, we need environmentally-friendly policies that will ensure that our children, and their children, can enjoy this beautiful land and all of its resources.

Governing a country of our size presents its fair share of challenges, but we can't continue with the same styles of partisan politics. That's why I will make it a priority to work across the aisle on issues we can all agree on. No, we might not see eye-to-eye on every issue, but we can set some common goals, such as providing a world-class education for our children, that will guide our work.

Things like providing for our families, putting our kids through college, and cultivating a successful career are challenging tasks that help us develop to our full capacity. They shouldn't be easy, but they should be a little easier than they are now. I want to work together to lower the barriers that stand in our way, and I believe that working with Congress can be a great place to start. As a wise political philosopher once said, "When politics goes well we know a good in common that we cannot know alone."

# Beispiel Legsim

LegSim: US Senate
John Wilkerson (Log Out) | Home | Tutorials | Instruction

Members

Organizations

Clerk

Committees

Floor

White House

Legislative Holds - US Senate

An informal practice by which a Senator informs his or her floor leader that he or she does not wish a particular bill or other measure to be considered on the floor in its current form. The chamber leader need not follow the Senator's wishes, but a hold puts the leadership on notice that a Senator may be prepared engage in a filibuster.

In LegSim, in order to filibuster a bill or a related motion to proceed (see Tutorials), a Senator must place a hold on the bill BEFORE a vote on the motion to proceed has been scheduled.  
[Edit Content](#)

**Place a Legislative Hold**

S.9: An Act to End Corporate Tax Deferr

Place Hold

### My Holds

You have no current holds.

### Current Holds

**Title**

S.9. An Act to End Corporate Tax Deferral

S.13. Offshore-Drilling Expansion and Fracking Prohibition Act of 2016

S.4. Military Working Dog Veterans Act of 2016

S.10. Equal Pay Act of 2016

S.35. Education Equality and Teaching Proficiency Act (Clean Bill)

S.6. Veterans Access to Care through Choice, Accountability, and Transparency Reform Act

### Draft Special Rule

B I U ABC | ¶ ¶ ¶ ¶ | Paragraph |

a bill to your left, Enter the substance of a proposed Special Rule here. To send a Rule to the chamber, the committee must also vote to report it on a Motion to Report scheduled by the chair.

Rules can propose just about anything in a Special Rule, but whatever is proposed is meaningless unless it is subsequently approved by a majority of the House. Open rules do little more than move a bill up the calendar. Closed rules can effectively cut off all amendments and debate.

**Open.** Allows any Member to offer an amendment under the five minute rule, provided that the amendment is germane.

**Modified Open.** Permits general debate and allows any Member to offer a germane amendment under the five minute rule subject only to an overall time limit on the amendment process, and/or a requirement that amendments be submitted in advance on LegSim.

**Structured (Modified Closed).** The Rules Committee limits the amendments that may be offered to those designated in the special rule or Rules Committee report to ~~reopen the special rule~~.

Path: p

Propose For Committee Deliberation

# Beispiel ICONS-Project



# Beispiel

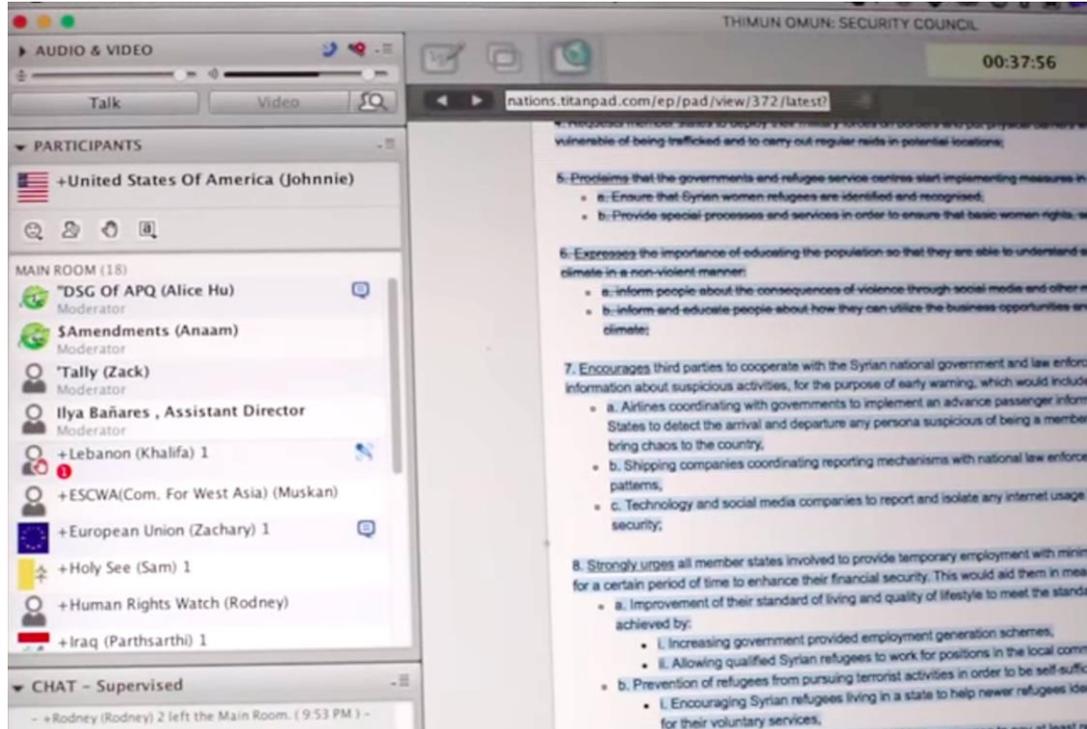
## ICONS-Project

The screenshot shows a web browser displaying the 'ICONS Project' website. The page is titled 'Catalog' and features a navigation menu on the left with options: Pricing, Selecting A Simulation, How to Order, Custom, Multi-Faculty, and Themes. The main content area is divided into several sections:

- Description:** Explains the simulation's focus on negotiating an end to a crisis in North Korea, involving key global leaders and addressing concerns about the nuclear program.
- QUICK FACTS:**
  - Roles:** 6 roles; Role sheets included; Teams of 3 - 6 students per role (recommended).
  - Length of Simulation:** Flexible, set by instructor.
  - ICONS Features:** Resources, Messages, My Team, Actions.
- Technical Requirements:** States the simulation is optimized for desktop and laptop computers.

Additional elements include a North Korean flag, a 'Register' button, a 'Request a scenario excerpt' button, and a 'Compare Simulations' section with a thumbnail image of a simulation interface.

# Beispiel O-MUN

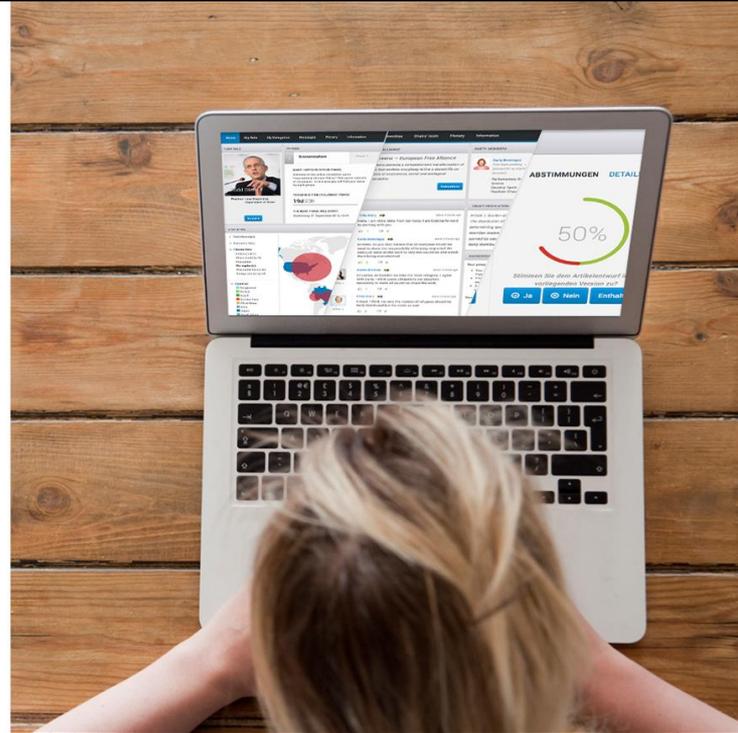


# Beispiel Senaryon



SENARYON

*Interactive learning with  
online simulation games*



Zeit für ein “Let’s play”

# Wie funktioniert das EU-Parlament?

Online-Planspiel zum Streit um  
EU-Recyclingpolitik



# Spieltypen Senaryon

Let's play

|              | Kurzversion                | Langversion (2-3 Wochen)             |
|--------------|----------------------------|--------------------------------------|
| Dauer        | 120 Minuten                | 2-3 Wochen                           |
| Ort und Zeit | Gleichzeitig in einem Raum | Unabhängig                           |
| Zielgruppe   | Schulklassen               | Universitäten                        |
| Inhalte      | Niedrigschwellig           | Intensive Recherche und Textaufgaben |

# Die Europäische Union (EU)

Gemeinsame Herausforderungen  
=  
Gemeinsame Politik?

*Let's play*



# Unsere Herausforderung im Planspiel:

Let's play



➔ EUROPÄISCHE Recyclingpolitik ←

Euer Job:

als EU-PolitikerIn ein Gesetz  
zur Recycling-Politik  
erarbeiten

Wichtig: Ihr vertretet nicht eure persönliche  
Meinung!



*Let's play*

# Fragen im Planspiel

**1.) Weniger Plastikmüll, aber wie?  
Höhere Preise für  
Einwegverpackungen?**

2.) Recycling: einheitliche EU-  
Standards könnten Plastikmüll in eine  
Ware verwandeln, die europäisch  
gehandelt wird. Das macht Recycling  
attraktiv.

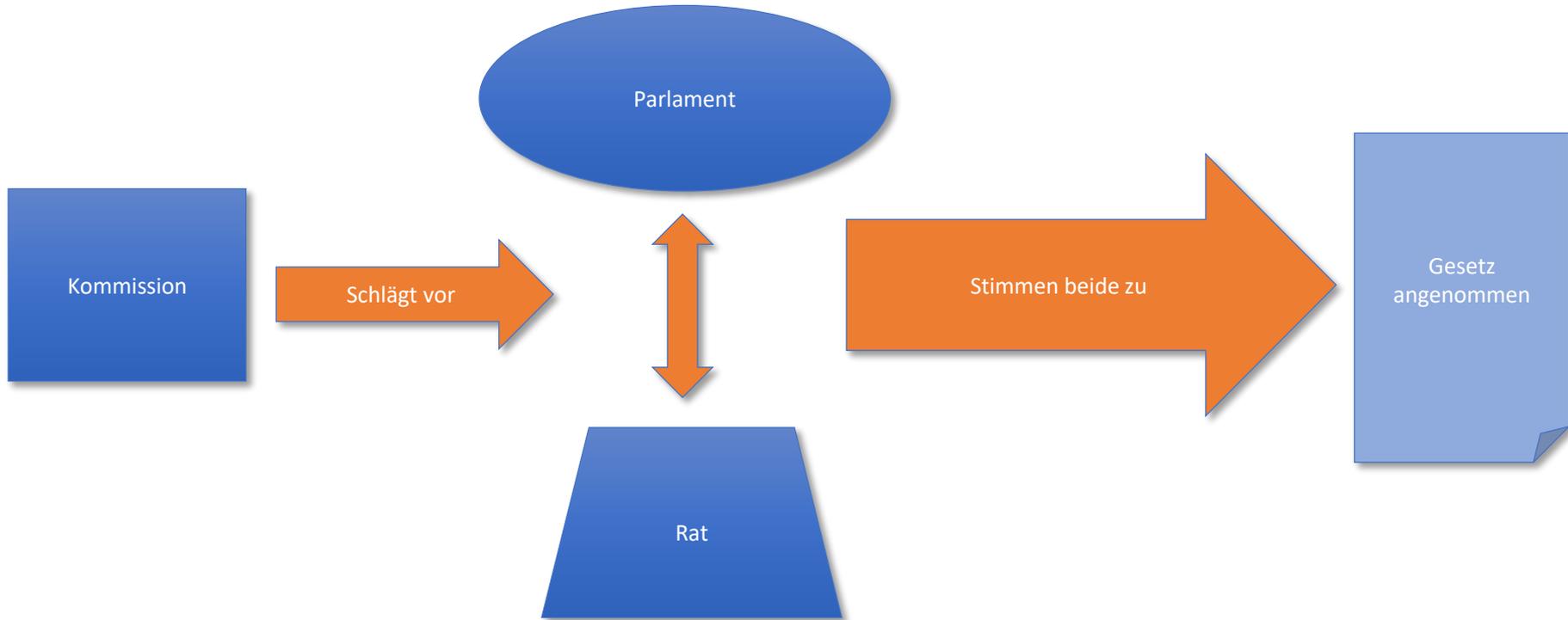


*Let's play*

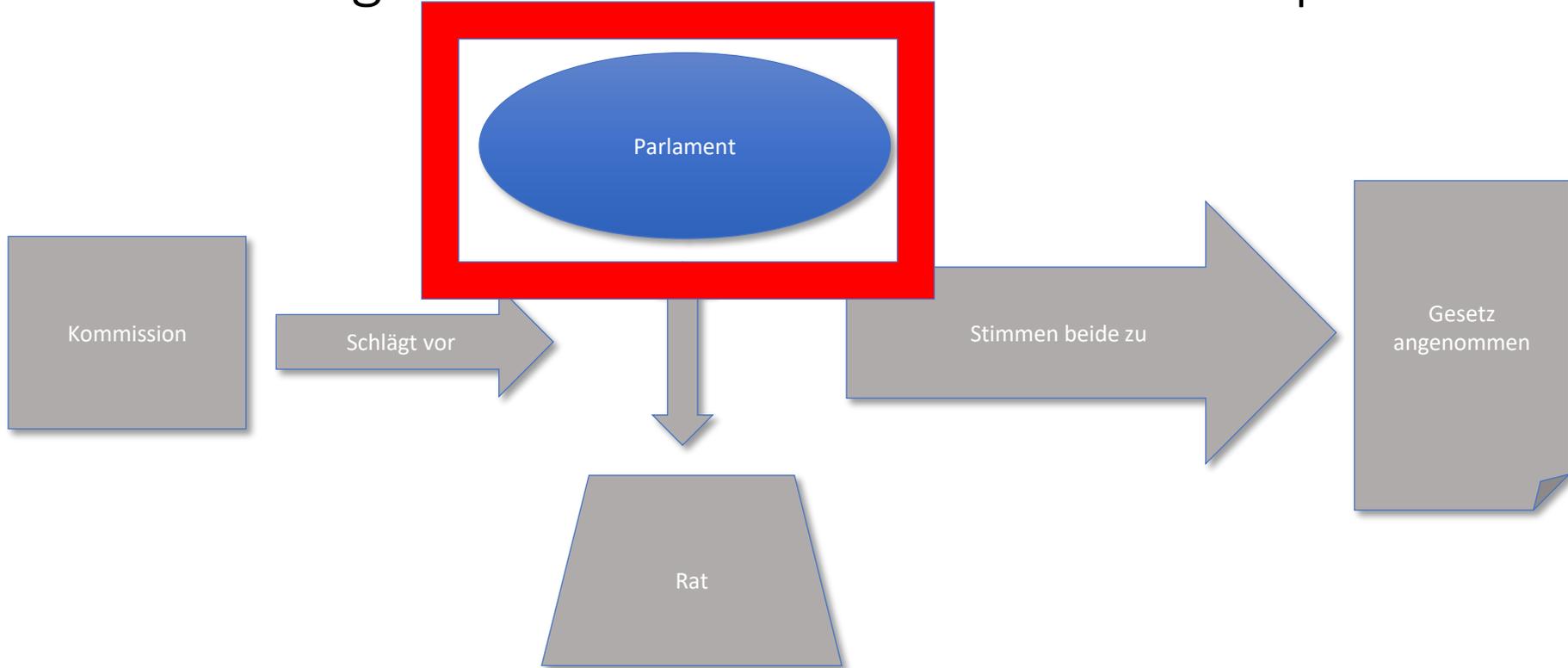
*Let's play*

Ablauf

# Einordnung: Wie entsteht ein Gesetz in Europa?



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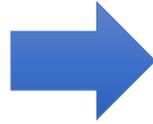
# Ablauf des Online-Planspiels (insg. 120 min)

*Let's play*



# Ablauf des Online-Planspiels (insg. 90 min)

Let's play



Ziel: Vor- und Nachteile der Methode  
ausloten

<http://tinygu.de/Onlineplanspiel>

Wlan:           studiumdigitale\_50

PW:             57udium1617413.rm6-8.061

# Die erste Aufgabe

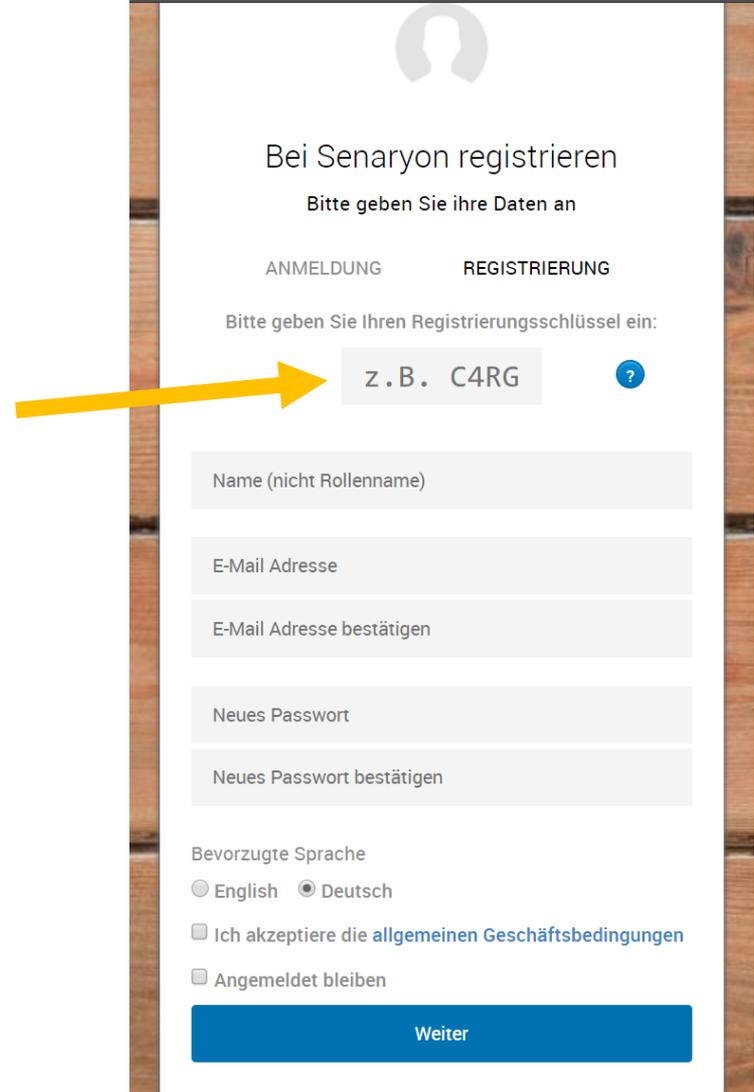
- Registrieren
- Rollenprofil kennenlernen
- Argumente zu eigen machen
- Politische Position zur Recyclingpolitik (Streitpunkt 1) festlegen



Let's play

# Registrieren

1. [www.games.senaryon.de](http://www.games.senaryon.de)
2. Vierstelligen  
Registrierungsschlüssel eintragen
3. Name, Email & Passwort eingeben
4. Los geht's



Bei Senaryon registrieren  
Bitte geben Sie ihre Daten an

ANMELDUNG      **REGISTRIERUNG**

Bitte geben Sie Ihren Registrierungsschlüssel ein:

z . B . C4RG 

Name (nicht Rollenname)

E-Mail Adresse

E-Mail Adresse bestätigen

Neues Passwort

Neues Passwort bestätigen

Bevorzugte Sprache  
 English    Deutsch

Ich akzeptiere die [allgemeinen Geschäftsbedingungen](#)

Angemeldet bleiben

Weiter

# Feedback und Diskussion



Stimmt das denn?

(Tocotronic, 1995)

# *Digital ist besser?*

## Vorteile

- Verbundprojekte
- Seminarbegleitend
- Ressourcensparend?
- Textgattungen
- Kompetenzen und Fertigkeiten
- Übertragbarkeit in andere Fachbereiche

# Die Hochschullehre digitalisieren

## Nachteile

- Verbreitung nur schleppend (Lizenzfragen, dezentrale Hochschulsystem, Akkreditierung)
- Lerneffekte wenig evaluiert (“Methodenzirkus“?)
- Was wird verdrängt? (Theoretische Zugänge, etc...)

# Wo will die Hochschullehre hin?

- Digitaler vs. Analoger Raum
- Interaktive vs. Rezeptive/analytische Zugänge
- Wissen vs. Kompetenz
- Rolle de\*r Dozent\*in
- Rolle privater Akteure in der Hochschullehre