

Fit to Drive

6th International Traffic Expert Congress

Barcelona from 26th – 27th April 2012



Welcome

Use of Video Technologies in Driving Instructor Education

Exchange of Knowledge and Experiences between Trainers

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Contribution of Driving Instructors to Road Safety

- Driving instructors play a decisive role for the improvement of driver training
- High pedagogic and didactic demands
 - They need a good teaching competence and self-reflection
- No standards for the support of teaching competence





Driving Instructor Education in Germany (BE)

Month	Driving Instructor Training Centre	Driving School	Texts and Exams	
1	Technical Qualification and Improvement of Driving Skills			
2				
3			Driving Test	
4				
5				
6			Written Exam	
7			Oral Exam	
8			Limited License for Driving Instructors	
9			Internship	
10	1st Reflection Week			
11				
12	2nd Reflection Week			
13			Assessment of Teaching Practice	
14				
Granting of License for Driving Instructors				



ViFa – Videoeinsatz in der Fahrlehrerausbildung

- Project funded by German Federal Ministry of Education and Research (BMBF) and the European Social Fund (ESF)
- June 2011 – December 2012
- Initiation and establishment of an informal cooperation and collaboration among trainers
- Development of standards for the promotion of teaching competence



Bundesministerium
für Bildung
und Forschung



Europäischer Sozialfonds
für Deutschland



Development and Implementation of the Community



- Professional community: main emphasis on teaching competence as a central professional skill
 - Web 2.0-technologies
 - Tools for sharing knowledge and documenting experiences
 - Community building started with a small core group of six driving instructor training centres
- Gradually, the community will be opened to further interested trainers



FAHRLEHRER-**NETZ**

Anmelden



Registrierung

Vorname

Nachname

Registrierungscode *

E-Mail *

Registrieren

Was ist das Fahrlehrer-Netz?

Das Fahrlehrer-Netz ist eine Professional Community, die im Rahmen des Projektes „Videoeinsatz in der Fahrlehrer-Ausbildung“ entstanden ist. Das Projekt wird mit Mitteln des Bundesministeriums für Bildung und Forschung sowie des Europäischen Sozialfonds bis Dezember 2012 gefördert.

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GEFÖRDERT VOM





Content of the Exchange within the Community

- Community focuses on use of video technologies in order to foster the teaching competence of future driving instructors
- Lesson videos allow observing, analysing and reflecting the own teaching behaviour
 - From an external perspective
 - Without the need for immediate action





Content of the Exchange within the Community

- In driving instructor education video technologies have been used in many areas and for a long time
 - Mainly as means of presentation
- Vast potential of videotaped material is very often neglected
- No standards for the use of video technologies





Exchange of Experiences in an Online Community

- Description of different possibilities for the use of video technologies
- Five central questions:
 - What are the videos used for?
 - What is recorded on video?
 - What does the work with the video look like?
 - What should be the focus of attention?
 - Where and how is the camera positioned?
- Categorization according to the different classes of driver's licenses



Home



Musterbeispiele



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Suchen



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Klassen

Personen

<p>A </p> <p>Theorie Praxis (3)</p>	<p>BE </p> <p>1. Phase Theorie (8) Praxis (5)</p> <p>2. Phase Theorie (2) Praxis (3)</p> <p>Reflexionswochen</p> <p>1. Reflexionswoche Theorie Praxis (2)</p> <p>2. Reflexionswoche Theorie Praxis (3)</p>	<p>CE </p> <p>Theorie (1) Praxis (1)</p>	<p>DE </p> <p>Theorie Praxis (1)</p>
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Schulungskommentare zu "stummen" Videos

BE > 2. Phase > Reflexionswochen > 1. Reflexionswoche > **Praxis**
2. Reflexionswoche > **Praxis**



Harald Bayer 20.04.2012

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Internetgestützte Videoreflexion von Unterrichtsübungen im Tandem mit dem edubreak@FLACampus

BE > 1. Phase > **Theorie**



Tamara Ranner 20.03.2012

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Mein Konto



Kontakte



Gruppen



Nachrichten

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Neue Mitglieder

- [Laskewiz Christoph](#)
- [Maximilian Muster](#)
- [Tatjana Contzen](#)
- [Christoph Doppler](#)
- [Nathalie Jennif...](#)

Wer ist online

Zur Zeit ist 1 Benutzer online.

- [Tamara Ranner](#)



Preview on the Further Course of the Project

Three phases:

- (1) Initiation and building of the community (June – Dec. 2011)
- (2) Expansion and extension of the community (Jan. – June 2012)
- (3) Dissemination and consolidation of the community (June – Dec. 2012)

→ Challenge: find a model for the sustainability of the community



Innovation Barriers for the Implementation of the Community

1. Competitive situation between driving instructor training centres as well as between driving schools
 - Challenges for knowledge sharing
2. Media literacy of some trainers
 - Refusal to work with computer and internet
3. Time needed for exchange of knowledge and experiences
 - Little time for extra activities during working days



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Thank you for your attention!

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