

Worin besteht der Mehrwert von Lehrmaterial-Sammlungen im Internet?

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EducaNext 

calibrate ★ ★ ★
Learning Resources for schools

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 **bildung.at**

 **iCamp**



Agenda

- (1) Herausforderung
- (2) Problemstellung
- (3) Gute Praktiken und Projekte in Ö
- (4) Gute Praktiken und Projekte International

Herausforderung:

Viele Lehrmaterialsammlungen bleiben hinter den Erwartungen zurück



EducaNext.org: lediglich 1.000+ Lehrmaterialien und 2.800 registrierte Benutzer nach 7 Jahren betrieb



FNMA Contentpool: 100+ Einträge, kein neuer Eintrag seit 31.5.2007



Slidestar.de (IMC): 100+ Lehrmaterialien, 550 Benutzer nach einem Jahr Betabetrieb, kein Eintrag in den letzten 3 Monaten

Wie gestalte ich eine Lehrmaterialsammlungen mit Mehrwert?

- n Zielsetzung??
Lehrmaterialaustausch versus offenes Lernen versus
Unterrichtsunterstützung
- n Steuerung??
Institutionelle Steuerung versus offene Gemeinschaften oder
untauglich Mischform
- n Bereitstellung und Auffindbarkeit??
Bibliothekssicht versus Folksonomies
- n Sicherheit??
Schutz vor missbräuchlicher Verwendung der eigenen Inhalte
versus einfache Wiederverwendung

Beispiel für Lehrmaterialsammlungen in Ö



The screenshot shows the 'con•take' website interface. The header features the logo 'con•take content für alle' and a background image of a child at a computer. On the left sidebar, there are links for 'Material-Suche', 'Material-Eingabe', 'Eingabehilfe', 'Anmeldeformular', 'Information', 'Was ist con•take?', 'Was sind Metadaten?', 'Projektpartner', and 'Infomaterial'. Below these is a 'Redaktionslogin' link. The main content area displays search results for 'Es wurden 392 Einträge gefunden [Eintrag 1-10]'. The first result is 'Professor Blumes Bildungsserver für Chemie' by Rüdiger Blume. The second result is 'Konversion von Lichtenergie in elektrische Energie und vice versa' by Claudia Bohrmann-Linde. The third result is 'Lernmodule - Elektrischer Strom' by Gabriele Schlecht. The fourth result is 'Lichtblitze ohne Schockwellen - Gamma Ray Burst sandte keine Gravitationswelle durchs All' from Deutschlandfunk. Each result includes a small image, a title, a description, the author's name, and links for '[Lernressource]' and '[Metadaten]'. The bottom left corner features the 'TBS.at' logo.

Stärken:

- Offene Plattform
- Einheitliches Metadatenmodell
- Austauschbarkeit
- Klare Zielsetzung

Was man (noch) nicht damit machen

kann:

- Inhalte erstellen
- Soziale Kontakte pflegen

Bildungspool Austria:

Stärken/Schwächen Analyse

[-] zu viele Farben (2)

[-] „Auswahl bestätigen“ schwer zu finden (4)

[-] „Rücksetzen“ funktioniert nicht (1)

[-] gesamte Suchmaske unübersichtlich (1)

[-] zu wenig Content (3)

[-] Suchfeld nicht als solches erkennbar (3)

[+] Kennzeichnung wer Herausgeber ist (1)

[+] Unterscheidung in Sek I und II (4)

[-] Menü interaktiver gestalten (2)

[+] übersichtliche Menüstruktur nach Fächern (3)

[-] „blättern“ bei 5er-Schritte nicht intuitiv (2)

[-] Comboboxen werden nicht verstanden (5)

[-] Seitennavigation schwer zu finden (3)

[+] Kennzeichnung, ob Lernressourcen vorhanden sind (1)

[-] Rubriken sollen wie Fächer heißen (3)

[+] Kurzerklärung der Lernressource (1)

[-] zu viele Sponsoren (1)

The screenshot shows the 'bildungspool' website interface. It features a search bar with filters for 'Beliebige Sprache', 'Beliebiger Typ', and 'burgerland (17)'. Below the search bar, there's a table of results with columns for 'Titel/Beschreibung', 'Autor', and 'Content-Pool'. The table lists various educational resources, including 'OTP Personal and possessive pronouns', 'OTP Present simple or progressive', 'OTP Reported speech', and 'Einfache Prozentrechnungen mit prakt. Beispielen - Teil 1'. The interface is cluttered with many colors and buttons, and the search results are not clearly distinguishable.

Bildungspool Austria: Mehrwert steigern durch (lt. Anwenderstudie) ...

- | | | | |
|---|--|---|---|
| n | Hochladen eigener Ressourcen | n | Integration von Bildungsstandards |
| n | Unterstützen bei der Auswahl (Bewertung) | n | Kommunikationsmöglichkeit mit anderen LehrerInnen |
| n | Übungsportal für Schüler inkl. Feedback-Funktion | n | Gemeinsames Erstellen von Inhalten |
| n | Trend zu kleineren Lernressourcen-Einheiten | n | Integrationsmöglichkeit in bestehende LMS |

Lehrmaterialsammlungen, die funktionieren ...

http://www.youtube.com/watch?v=1OE0q3I-xM4

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Video Responses: 0 Text Comments: 2

Video Responses (0) Post a Video Response

Text Comments (2) Post a Text Comment

Show: average (-5 or better) Help

sstuetz (1 month ago) Reply 0

A great speech from Mr. Hamel. Thank you very much for providing this wonderful video!

ambt66 (7 months ago) Reply 0

Love it

View all 2 comments

Would you like to comment?

Stärken:

- Kritische Masse
- Leichtgewichtiger Content
- „Sexy“ Content-Format

Was man nicht damit machen kann:

- Inhalte erstellen

Lehrmaterialsammlungen, die funktionieren ...

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(max size: 30 MB)

Paper\SQL-WWW-2005-05-10.ppt

Title*

Query Interface for Interoperable Learning Repositories

Description

standardized in the CEN/ISSS Learning Technologies Workshop. The latest developments of SQL can be followed at <http://www.prolearn-project.org/lor/>

Tags ?
(Separate each tag by a space.)

E-learning, Interoperability, Repositories

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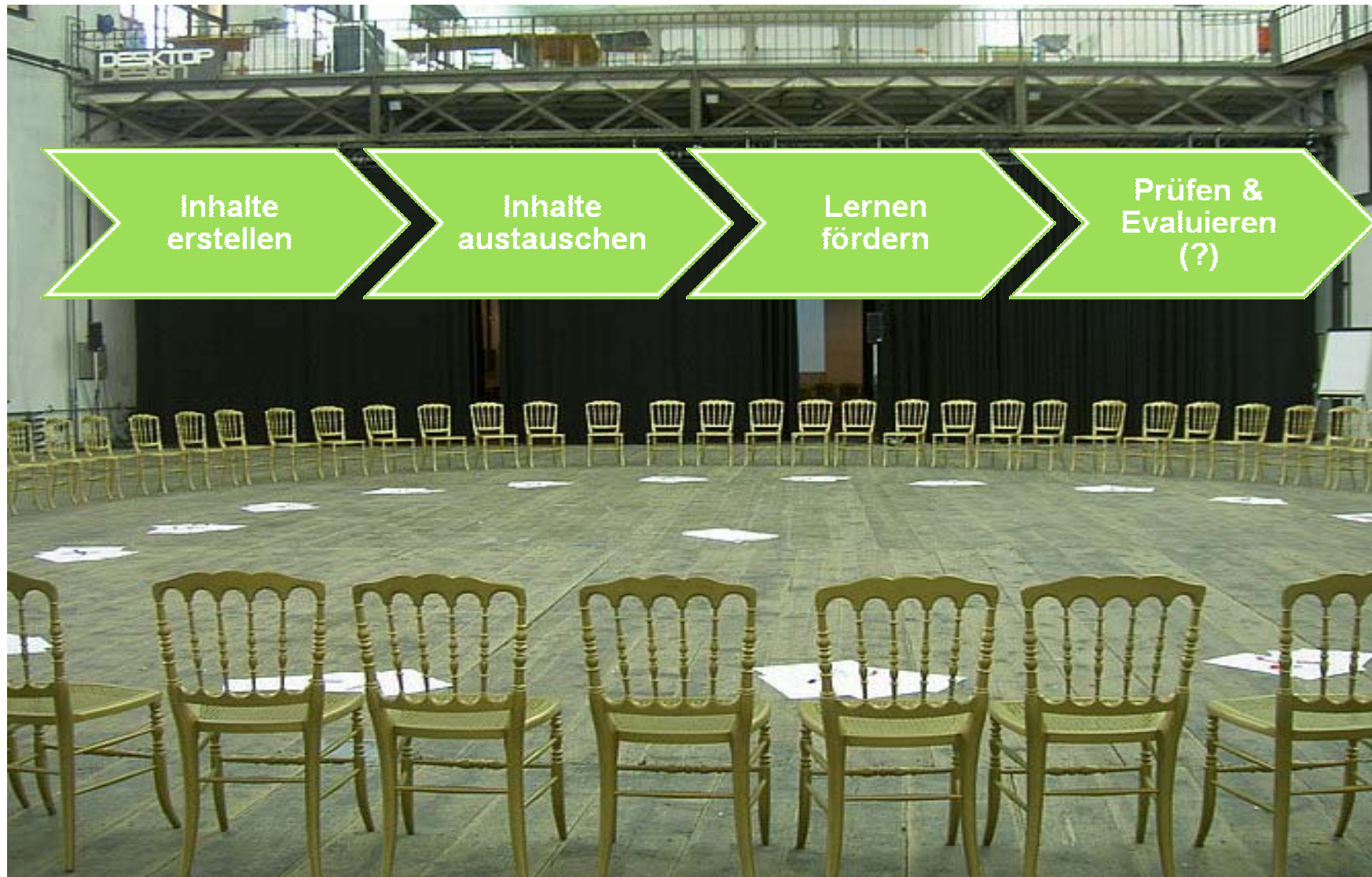
Stärken:

- Offene Plattform
- Leichtgewichtiger Content
- (Zu) einfaches Metadaten-Schema

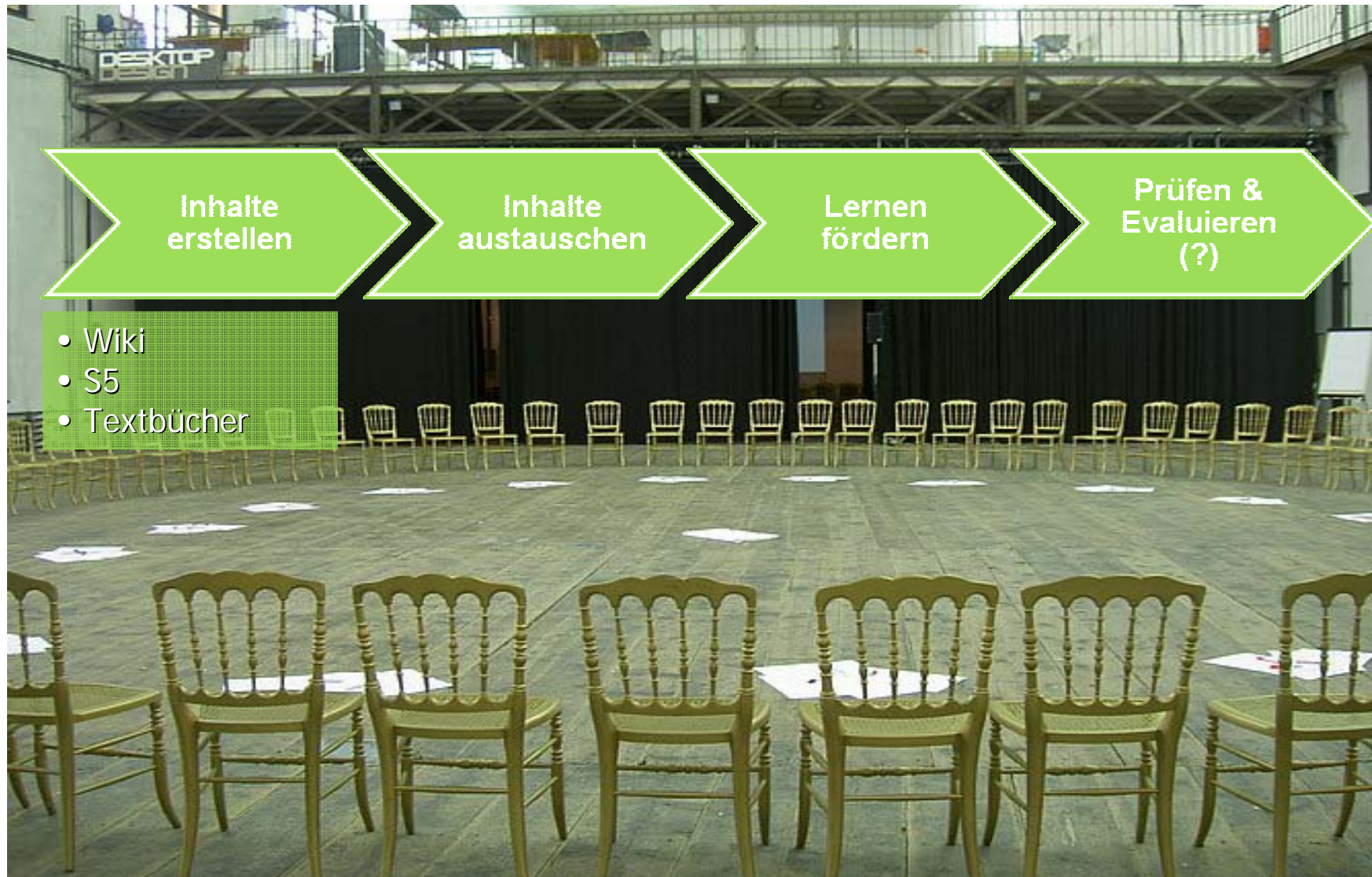
Was man (noch) nicht damit machen kann:

- Unterrichten

Was wir mit EducaNext vorhaben



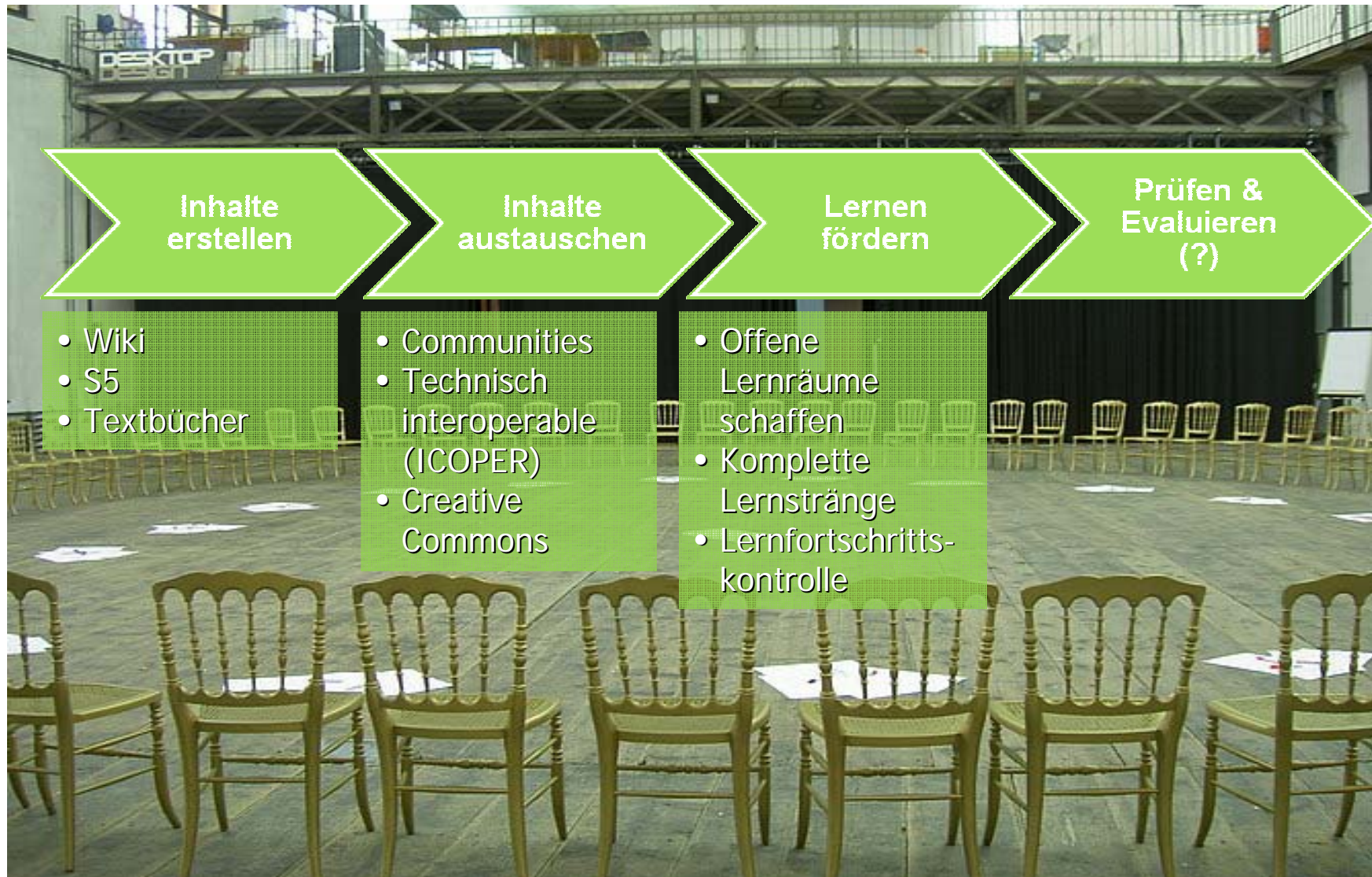
Was wir mit EducaNext vorhaben



Was wir mit EducaNext vorhaben



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