

# Integrazioni LTI nel LMS di Ateneo LIUC e-Corsi: Leganto e Turnitin

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LIUC Università Cattaneo

27.11.2020

## La nostra università

- 3 Scuole
- 2500 studenti
- 450 docenti



# LIUC e-Corsi: l'implementazione di Moodle in LIUC



English Italiano  
Login

☰ HOME Presentazione Help Studenti Help Docenti

**Moodle 3.9**

**Implementazione personalizzata**

**Autenticazione O-Auth2**

**700 corsi**

**3500 utenti attivi**

**1200 prove d'esame scritte erogate da marzo 2020**

**LIUC e-Corsi**

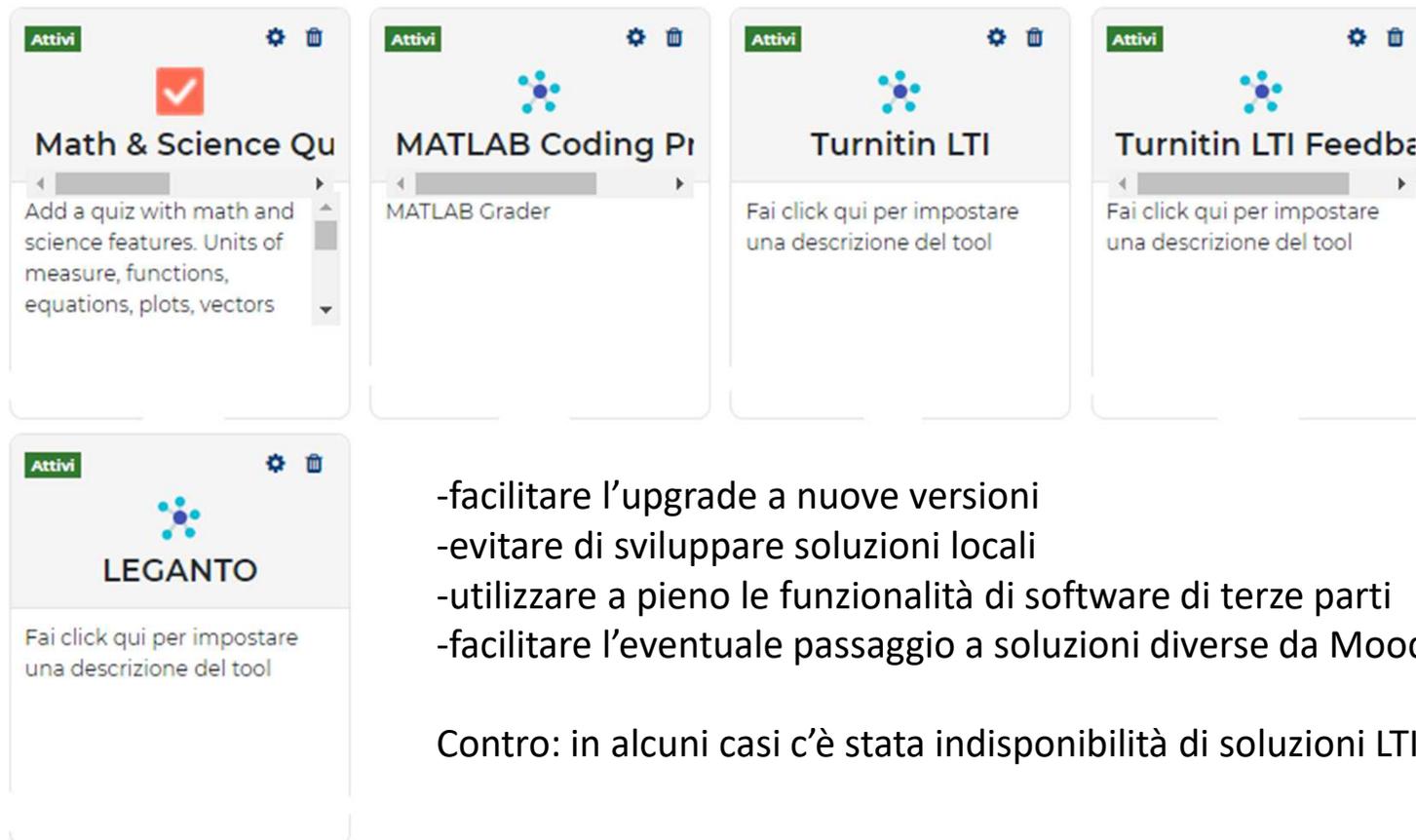
Titolo



Ricerca avanzata

# La scelta di integrazione: LTI

## Tool



The screenshot displays five LTI tool cards in a grid. Each card has a green 'Attivi' (Active) status indicator, a settings gear icon, and a trash can icon. The first card, 'Math & Science Qu', features a red checkmark icon and a description: 'Add a quiz with math and science features. Units of measure, functions, equations, plots, vectors'. The second card, 'MATLAB Coding Pr', has a blue star icon and the text 'MATLAB Grader'. The third card, 'Turnitin LTI', has a blue star icon and the text 'Fai click qui per impostare una descrizione del tool'. The fourth card, 'Turnitin LTI Feedba', has a blue star icon and the text 'Fai click qui per impostare una descrizione del tool'. The fifth card, 'LEGANTO', has a blue star icon and the text 'Fai click qui per impostare una descrizione del tool'.

- facilitare l'upgrade a nuove versioni
- evitare di sviluppare soluzioni locali
- utilizzare a pieno le funzionalità di software di terze parti
- facilitare l'eventuale passaggio a soluzioni diverse da Moodle

Contro: in alcuni casi c'è stata indisponibilità di soluzioni LTI

# LTI - La visualizzazione docente

Aggiungi un'attività o una risorsa

Cerca

Tutti **Attività** Risorse

 Cartella ☆ ⓘ	 Chat ☆ ⓘ	 Compito ☆ ⓘ	 Database ☆ ⓘ	 Etichetta ☆ ⓘ	 Feedback ☆ ⓘ
 File ☆ ⓘ	 Forum ☆ ⓘ	 Glossario ☆ ⓘ	 H5P ☆ ⓘ	 IMS content package ☆ ⓘ	 Lezione ☆ ⓘ
 Libro ☆ ⓘ	 MATLAB Coding... ☆ ⓘ	 Pacchetto SCORM ☆ ⓘ	 Pagina ☆ ⓘ	 Quiz ☆ ⓘ	 Scelta ☆ ⓘ
 Sondaggio ☆ ⓘ	 Tool esterno ☆ ⓘ	 Turnitin LTI ☆ ⓘ	 Turnitin LTI Feedback ☆ ⓘ	 URL ☆ ⓘ	 Wiki ☆ ⓘ
 Workshop					

## 2 CASI di integrazione: Leganto e Turnitin

# LEGANTO: la gestione delle letture digitali dei corsi

- Che cos'è e a cosa serve



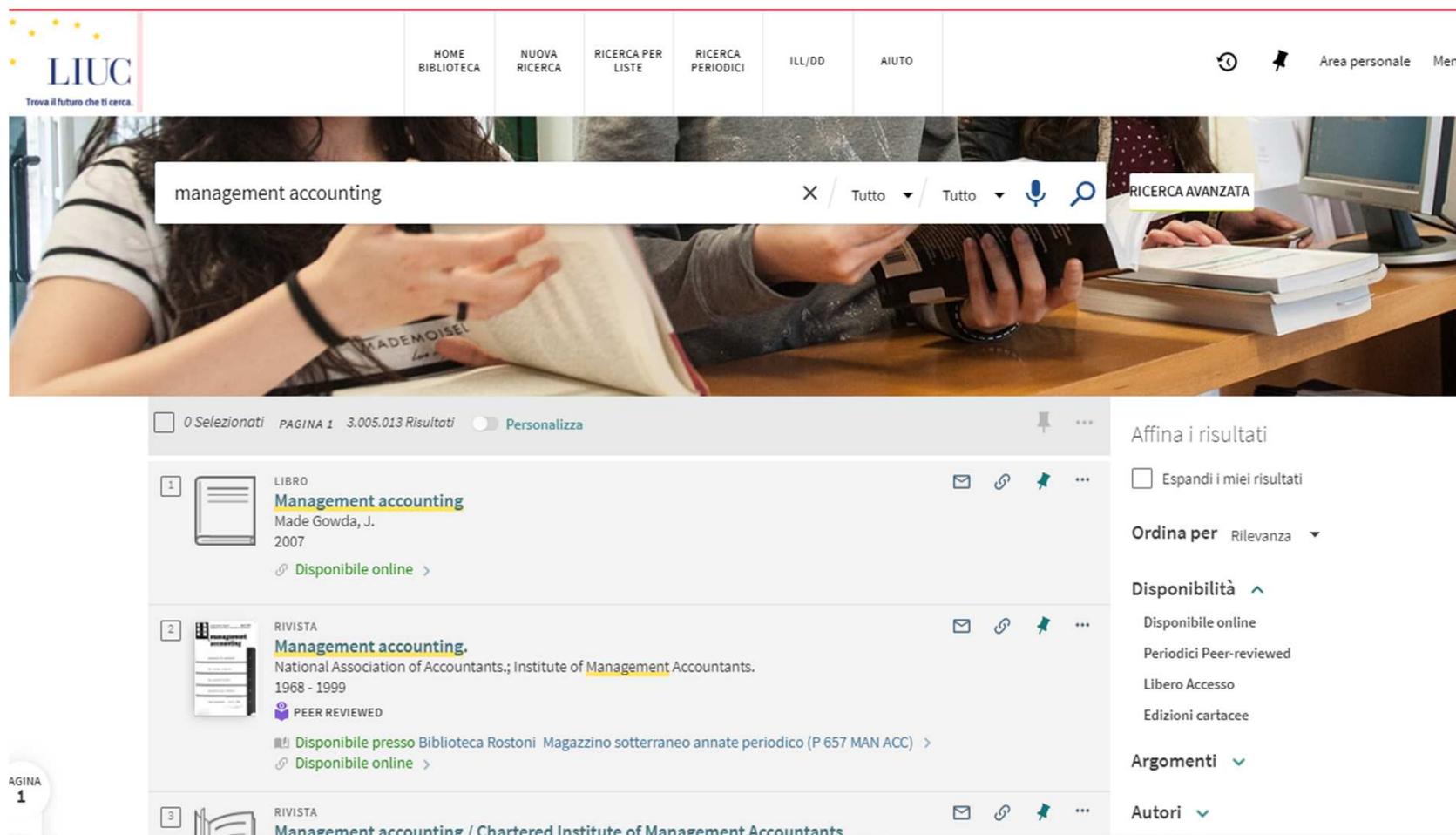
The screenshot displays the LEGANTO interface for a course titled "Information Literacy (PHD) 2020/2021". The page includes a navigation sidebar on the left with options like "LISTE", "COLLEZIONE", "RICERCA LISTE", and "REPORT". The main content area shows a list of readings under the heading "Readings (6)". Two readings are visible:

- LIBRO** *Research methods for business : a skill-building approach* / Uma Sekaran and Roger Bougie ✓  
Aggiungi Tag alla copia  
Completato Disponibile presso Biblioteca didattica Sala primo piano Libri di testo : L 658.0072 SEK RES e altre localizzazioni
- LIBRO** *Strauss's handbook of business information [Risorsa elettronica] : a guide for librarians, students, and researchers* / Hal P. Kirkwood ✓  
Aggiungi Tag alla copia  
Completato Verifica la disponibilità delle copie >

On the right, a search dropdown menu is open, showing options for "Cerca citazione" (Search citation) with a search scope of "Tutto" (All). The dropdown lists various search criteria:

- Tutto
- Libri e ebook
- Catalogo della biblioteca
- Articoli
- Tutte le biblioteche
- Libri di testo
- Course Reserves
- Quotidiani

# PRIMO VE - Sistema informativo della Biblioteca LIUC



The screenshot displays the LIUC Primo VE search interface. At the top, the LIUC logo and tagline 'Trova il futuro che ti cerca.' are visible on the left. The navigation menu includes 'HOME BIBLIOTECA', 'NUOVA RICERCA', 'RICERCA PER LISTE', 'RICERCA PERIODICI', 'ILL/DD', and 'AIUTO'. On the right, there are icons for a refresh button, a pushpin, and links for 'Area personale' and 'Menu'. The search bar contains the text 'management accounting' and includes a search button, a microphone icon, and a 'RICERCA AVANZATA' link. Below the search bar, a banner image shows students in a library setting. The search results section shows '0 Selezionati', 'PAGINA 1', '3.005.013 Risultati', and a 'Personalizza' button. The results list includes:

- 1. LIBRO: **Management accounting** by Made Gowda, J., 2007. [Disponibile online >](#)
- 2. RIVISTA: **Management accounting.** National Association of Accountants.; Institute of Management Accountants. 1968 - 1999. PEER REVIEWED. [Disponibile presso Biblioteca Rostoni Magazzino sotterraneo annate periodico \(P 657 MAN ACC\) >](#) [Disponibile online >](#)
- 3. RIVISTA: **Management accounting / Chartered Institute of Management Accountants**

On the right side, there are filters for 'Affina i risultati', 'Espandi i miei risultati', 'Ordina per Rilevanza', 'Disponibilità' (with options for 'Disponibile online', 'Periodici Peer-reviewed', 'Libero Accesso', and 'Edizioni cartacee'), 'Argomenti', and 'Autori'.

# LEGANTO da Moodle – apertura nuova finestra

Participants

Badges

Competencies

Grades

General

Presentation and bibliography of the course

Lecture 1

Lecture 2

Lecture 3

Lecture 4

Lecture 5

Lecture 6: Plagiarism

Lecture 10

Lecture 6: ANVUR

HOME | MY COURSES | D13005\_2020

## Information Literacy (PHD) 2020/2021

### General

Our lessons: 14.30-16.30 (Lab. CRI1 in the Library Building)

- 22nd Oct
- 29th Oct
- 5th Nov
- 12nd Nov
- 19 Nov

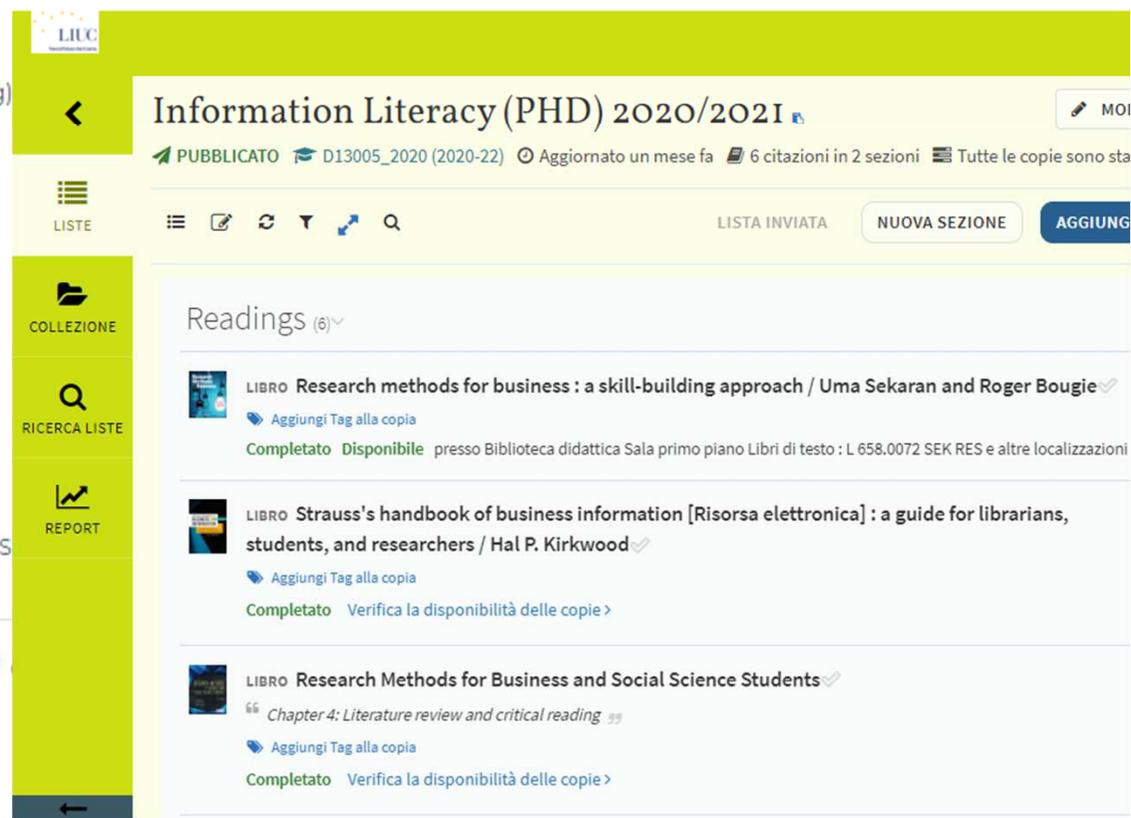
Announcements

Office hours

LINK FOR ESTERNAL ACCESS TO THE LESSONS

### Presentation and bibliography

- Course webpage
- Lesson timetable
- Bibliography**



Information Literacy (PHD) 2020/2021

PUBBLICATO D13005\_2020 (2020-22) Aggiornato un mese fa 6 citazioni in 2 sezioni Tutte le copie sono sta

LISTE

COLLEZIONE

RICERCA LISTE

REPORT

### Readings (6)

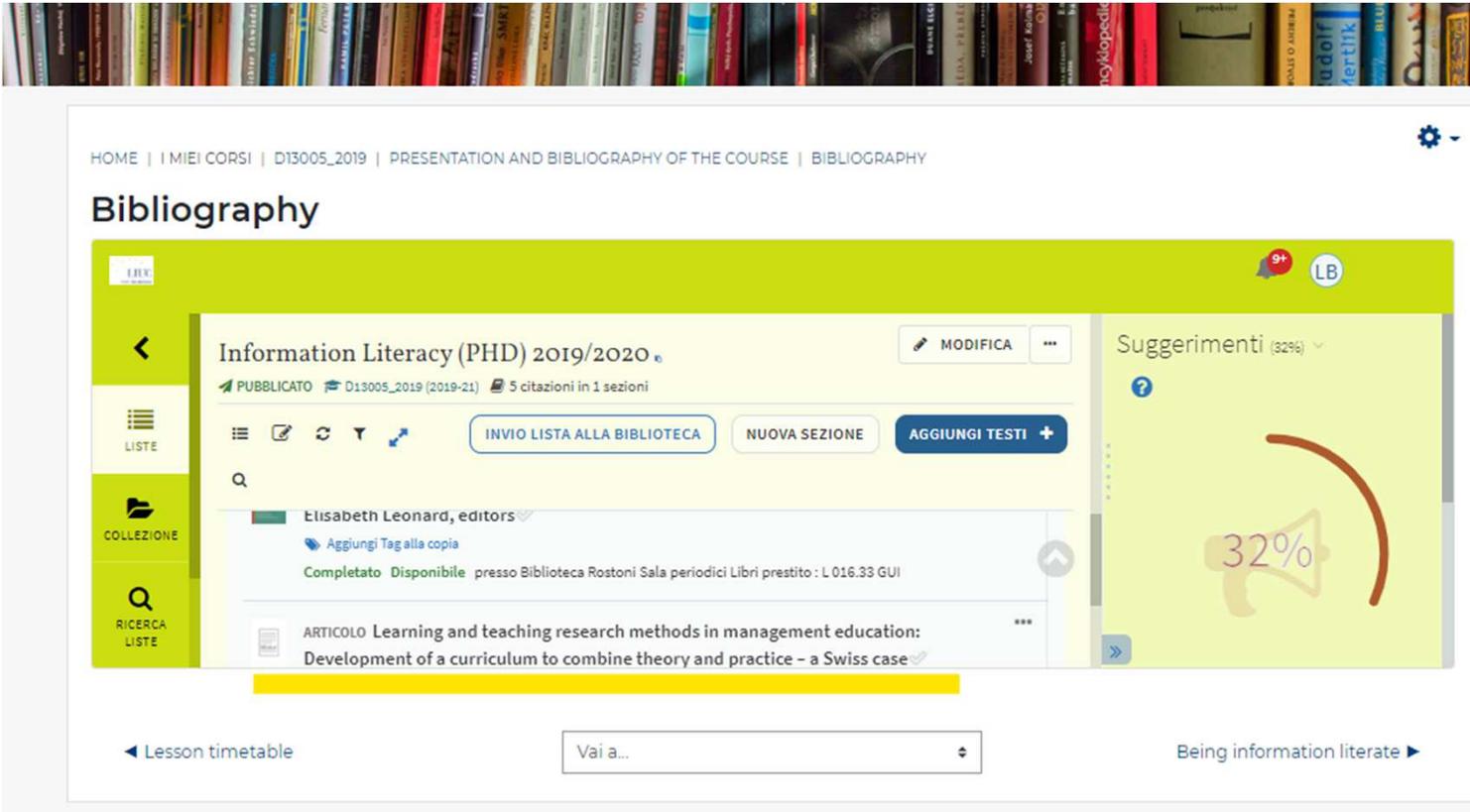
LIBRO **Research methods for business : a skill-building approach / Uma Sekaran and Roger Bougie** ✓  
 Aggiungi Tag alla copia  
 Completato Disponibile presso Biblioteca didattica Sala primo piano Libri di testo : L 658.0072 SEK RES e altre localizzazioni

LIBRO **Strauss's handbook of business information [Risorsa elettronica] : a guide for librarians, students, and researchers / Hal P. Kirkwood** ✓  
 Aggiungi Tag alla copia  
 Completato Verifica la disponibilità delle copie >

LIBRO **Research Methods for Business and Social Science Students** ✓  
 Chapter 4: Literature review and critical reading 39  
 Aggiungi Tag alla copia  
 Completato Verifica la disponibilità delle copie >



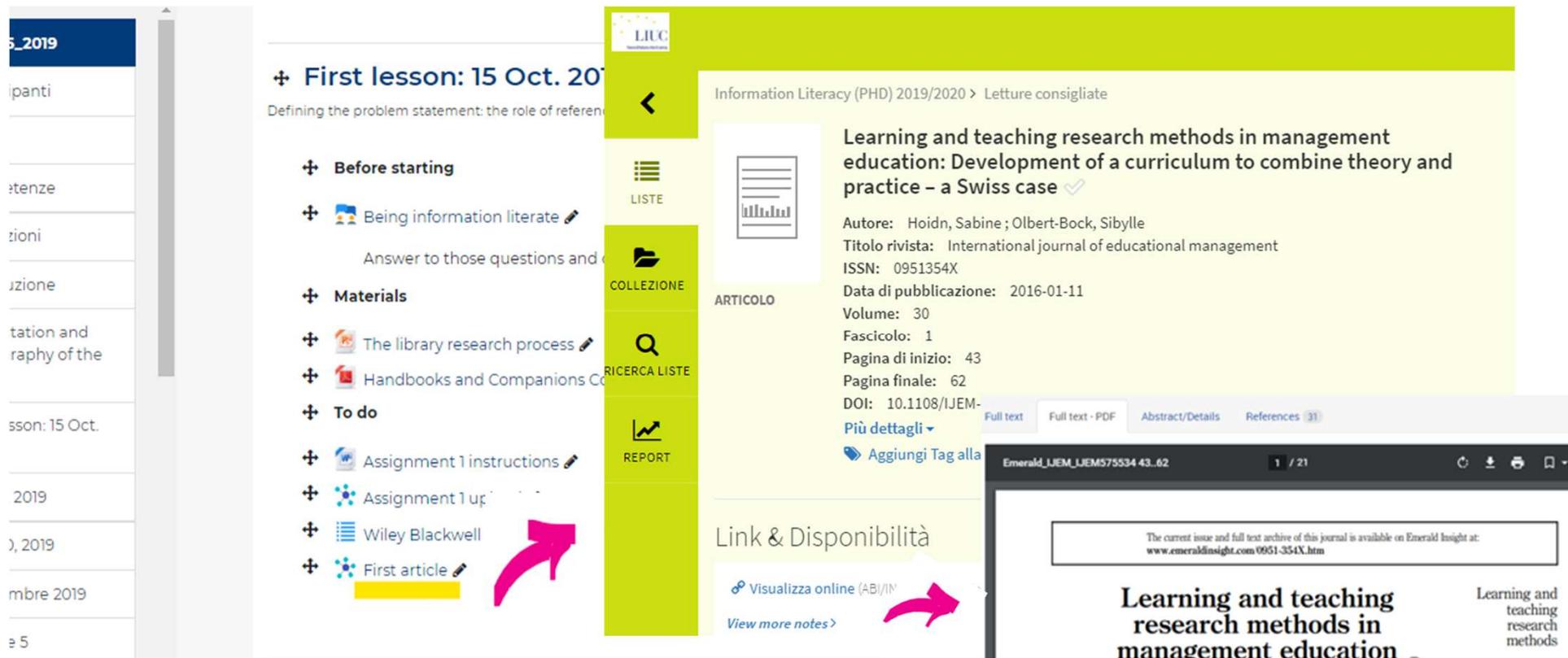
# Soluzione «embedded» in Moodle dell'intera bibliografia del corso



The screenshot displays a Moodle course page titled "Bibliography". The breadcrumb trail at the top reads: HOME | I MIEI CORSI | D13005\_2019 | PRESENTATION AND BIBLIOGRAPHY OF THE COURSE | BIBLIOGRAPHY. The main content area is titled "Information Literacy (PHD) 2019/2020" and includes a "MODIFICA" button and a menu icon. Below the title, it shows "PUBBLICATO" on "D13005\_2019 (2019-21)" with "5 citazioni in 1 sezioni". A sidebar on the left contains navigation options: "LISTE", "COLLEZIONE", and "RICERCA LISTE". The main list shows a search bar and a highlighted entry by "Elisabeth Leonard, editors" with a "Completato" status and a note "Disponibile presso Biblioteca Rostoni Sala periodici Libri prestito : L 016.33 GUI". Below this is an article entry: "ARTICOLO Learning and teaching research methods in management education: Development of a curriculum to combine theory and practice - a Swiss case". A right sidebar shows "Suggerimenti (32%)". At the bottom, there are navigation links for "Lesson timetable", a "Vai a..." dropdown, and "Being information literate".

# Moodle-Leganto-Proquest

## Riferimento diretto ad un singolo articolo elettronico tratto da una fonte a pagamento

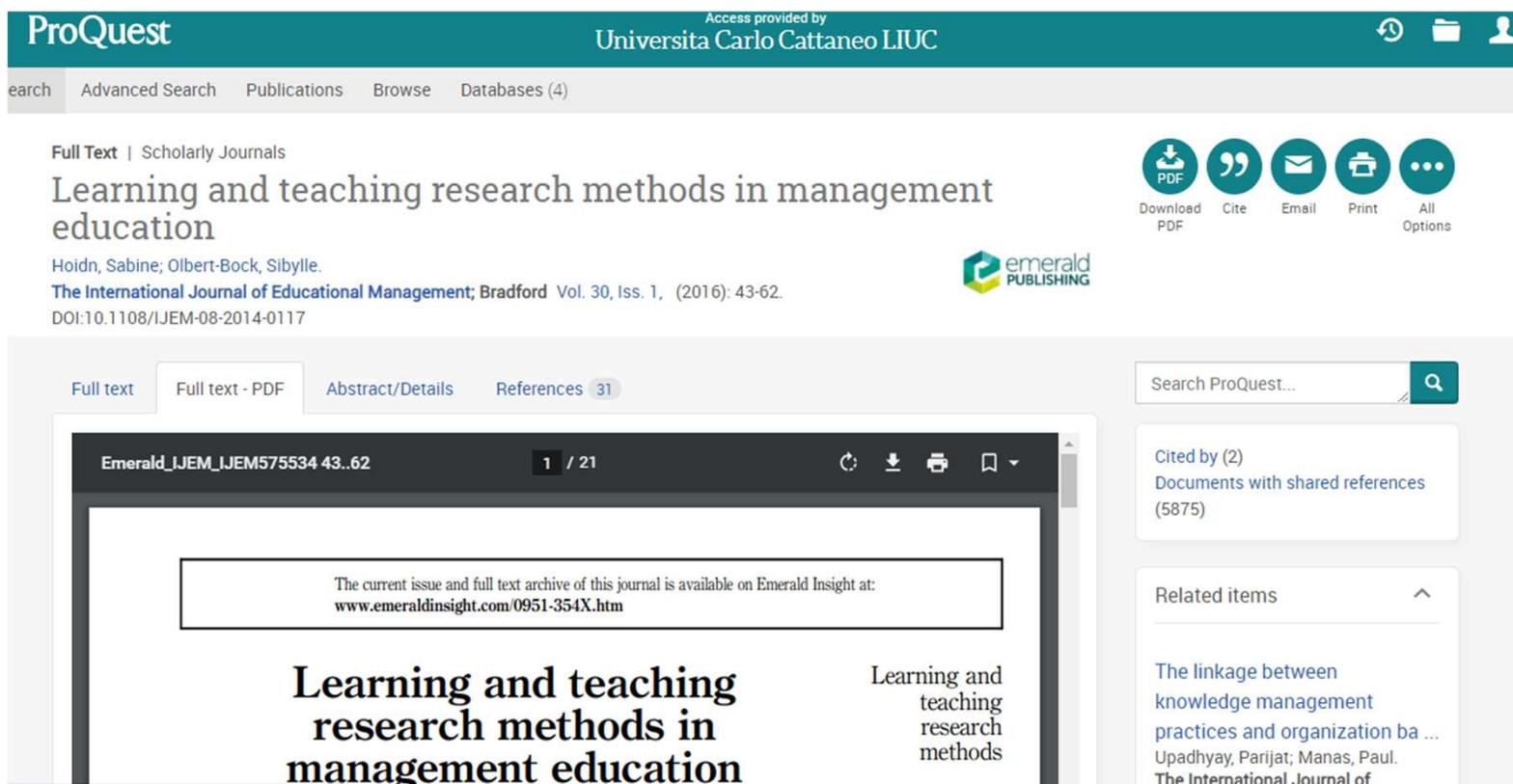


The screenshot shows a Moodle course interface. On the left is a course navigation menu with items like 'ipanti', 'stenze', 'zioni', 'zione', 'tation and raphy of the', 'sson: 15 Oct.', '2019', '), 2019', 'mbre 2019', and 'e 5'. The main content area is titled '+ First lesson: 15 Oct. 20...' and includes a sub-header 'Defining the problem statement: the role of referen...'. Below this is a list of activities: 'Before starting', 'Being information literate', 'Materials' (with sub-items 'The library research process' and 'Handbooks and Companions Co...'), and 'To do' (with sub-items 'Assignment 1 instructions', 'Assignment 1 up...', 'Wiley Blackwell', and 'First article'). A pink arrow points to the 'First article' item.

Overlaid on the right is a Proquest article page. The breadcrumb trail is 'Information Literacy (PHD) 2019/2020 > Letture consigliate'. The article title is 'Learning and teaching research methods in management education: Development of a curriculum to combine theory and practice - a Swiss case'. The author is 'Hoidn, Sabine ; Olbert-Bock, Sibylle'. The journal title is 'International journal of educational management'. Other details include ISSN: 0951354X, publication date: 2016-01-11, volume: 30, issue: 1, page range: 43-62, and DOI: 10.1108/IJEM-... A pink arrow points to the 'Visualizza online (ABI/IN)' link. Below the article details is a 'Link & Disponibilità' section with a 'Visualizza online (ABI/IN)' link and a 'View more notes >' link.

At the bottom right, a Proquest document viewer is shown for the file 'Emerald\_IJEM\_IJEM575534\_43\_62'. It displays the article title 'Learning and teaching research methods in management education' and a note: 'The current issue and full text archive of this journal is available on Emerald Insight at: www.emeraldinsight.com/0951-354X.htm'.

# Dettaglio dell'articolo nella piattaforma Proquest



The screenshot displays the ProQuest interface for the article "Learning and teaching research methods in management education". The page header includes the ProQuest logo, the text "Access provided by Università Carlo Cattaneo LIUC", and navigation icons. Below the header, there are tabs for "Full Text", "Advanced Search", "Publications", "Browse", and "Databases (4)". The article title is prominently displayed, followed by the authors "Hoidn, Sabine; Olbert-Bock, Sibylle" and the journal information "The International Journal of Educational Management; Bradford Vol. 30, Iss. 1, (2016): 43-62". The DOI is "10.1108/IJEM-08-2014-0117". On the right side, there are icons for "Download PDF", "Cite", "Email", "Print", and "All Options". The Emerald Publishing logo is also visible. Below the article information, there are tabs for "Full text", "Full text - PDF", "Abstract/Details", and "References 31". A search bar is present on the right. The main content area shows a preview of the article page with the title "Learning and teaching research methods in management education" and a link to the full text archive: "www.emeraldinsight.com/0951-354X.htm". The right sidebar contains a search bar, a "Cited by (2) Documents with shared references (5875)" section, and a "Related items" section with a link to "The linkage between knowledge management practices and organization ba ... Upadhyay, Parijat; Manas, Paul. The International Journal of".

# Turnitin Feedback

Liuc Biblioteca
User Info
Messages (1 new)
Instructor ▼
English ▼
Community
Help
Logg



All Classes
Join Account (TA)
Quick Submit

NOW VIEWING: HOME

### About this page

This is your instructor homepage. To create a class, click the "Add Class" button. To display a class's assignments and papers, click the class's name.

Università Carlo Cattaneo - LIUC
+ Add Class

All Classes
Expired Classes
Active Classes

**Note:** Your classes, "Diritto Tesisti dicembre 2020 - Depositare sul self", "Economia Tesisti dicembre 2020 - Depositare sul self", "Ingegneria Tesisti dicembre 2020 - Depositare sul self", are set to expire within 30 days. Expired classes become read-only and are automatically moved into your expired classes folder. You can extend the end date of any class by clicking the classes' "edit" icon below. ✕

Class ID	Class name	Status	Start Date	End Date	Statistics	Edit	Copy	Delete
7645038	Tesi di dottorato	Active	05-Feb-2014	31-Dec-2020				
14642531	Tesi di dottorato - Depositare	Active	03-Feb-2017	31-Dec-2020				
21700709	LIUC E-book	Active	24-Jul-2019	31-Dec-2020				

# Configurazione LTI di Turnitin Feedback

Piero Cavaleri | Messages | Administrator | English (international) | Community | Help | Live



Accounts | Instructors | Stats | Rubric/Form Library | QuickMark Library

NOW VIEWING: HOME

Dashboard Moodle Direct

### Configuration & Technical Support Information

Edit

<b>Shared Key</b> [Redacted]	<b>Contact info for Technical Support</b> Piero Cavaleri [Redacted]
<b>IP Address of Institution</b> 255.255.255.255	<b>URL of LMS site</b> https://moodle.liuc.it
<b>Error Callback URL</b> https://www.turnitin.com/api_error.asp?lang=en_int	
<b>Code Package</b> <a href="#">Download</a>   <a href="#">User Manuals</a>	

# Turnitin Feedback: cos'è e a che cosa serve



The screenshot displays the LIUC course interface. On the left is a navigation sidebar with the following items: D13005\_2020, Participants, Badges, Competencies, Grades, General, Presentation and bibliography of the course, **Lecture 1** (highlighted), Lecture 2, Lecture 3, Lecture 4, Lecture 5, Lecture 6: Plagiarism, and Lecture 10. The main content area features the LIUC logo and a user profile for Laura Ballestra. A blue navigation bar contains the menu icon and links for HOME, Presentazione, Help Studenti, and Help Docenti. Below this is a banner image of a bookshelf. The page title is 'Assignment 1 upload', with a breadcrumb trail: HOME | MY COURSES | D13005\_2020 | LECTURE 1 | ASSIGNMENT 1 UPLOAD. A sub-navigation bar includes 'Assignment Inbox' (active) and 'Online Grading Report', along with notification, help, and settings icons. The main content area contains a stylized illustration of a person's head and shoulders above a rectangular box, representing a submission or feedback element.



## Considerazioni finali

- Buoni risultati nel funzionamento di LTI delle due applicazioni, nessun problema segnalato da docenti e studenti
- Maggior semplicità d'uso delle due applicazioni via Moodle
- Passaggio alla versione 3.9 senza problemi
- Ampio uso di Turnitin per gli esami a distanza

# Riferimenti

- IMS Global Learning Consortium, Learning tools interoperability, <http://www.imsglobal.org/activity/learning-tools-interoperability>, consultato il 22/10/2020
- Henrick G., Moodle as a the Central Hub of Learning with Tools Plugged in-Learning Tool Interoperability, 1st Moodle Research Conference, (2012), <https://research.moodle.org/39/1/32%20-%20Henrick%20-%20Moodle%20as%20a%20the%20Central%20Hub%20of%20Learning%20with%20Tools.pdf>, consultato il 23/10/2020
- Auten, B., Croxton, R., Tingelstad, C., Extending Our Reach: Integrating Librarians and Library Resources into Canvas, in Medical Reference Services Quarterly, Volume 39, Issue 2, 2 April 2020, p. 101-112
- ExLibris, Moodle blocks, <https://developers.exlibrisgroup.com/leganto/integrations/plugins/moodle-blocks/>, consultato il 22/10/2020
- Turnitin, How do I use the Moodle external tool?, <https://help.turnitin.com/feedback-studio/moodle/lti/moodle-lti-home.htm>, consultato il 22/10/2020
- University College London, Guidance for students submitting work to Turnitin via Moodle, <https://wiki.ucl.ac.uk/display/ELearningStudentSupport/Guidance+for+students+submitting+work+to+Turnitin+via+Moodle>, consultato il 23/10/2020