## LTI Linkage Method

Information System Division

- 1. Set LTI parameters in the "Preconfiguration Tool Management" of the External Tool.
- Tools that can be created once and used in other LMSs
  - Bookroll, LAView
- Tools that need to be set up for each class
  - Moodle



- 2. Click "+" to register preferences.
  - Tools that can be created once and used in other LMSs
    - · Bookroll, LAView
  - Tools that need to be configured for each LMS
    - Moodle



#### Setting values are as follows

- Tool nameName of your choice
- ② Registration URL Specified value
- ③ Tool description Description
- 4 Consumer Key Specified value
- Shared Secret Key Specified value
- © Custom Parameter Specified value



<sup>\*</sup>The specified value is unique to each tool. The following is an explanation for each tool.

3. click "+" on the external tool



4. Enter the name of the external tool and specify the tool added in 2.



5. Complete registration and return to the LMS top to confirm display



6. Go to the viewing page and click the link to go to the LTI linkage









1.2 「教員・学生ログイン」を ユーザ名・パスワード (Sr



#### タルホームの新旧比較





## Bookroll

Bookroll allows you to distribute materials without distributing PDFs.

Students can mark the distributed materials.

The markers placed by students can be analyzed by LAView.

#### Preconfiguration Tool

- Registration URL <a href="https://leaf.sic.shibaura-it.ac.jp/bookroll/lti">https://leaf.sic.shibaura-it.ac.jp/bookroll/lti</a>
- Consumer key <u>click to view</u>
- Shared secret key <u>click to view</u>
- \*Authentication and VPN connection are required to view keys.
- \*Please handle keys with care.



# 学習情報 学生 (#) 「関節時間 (分) 「関節連成率 (%) 「大モ (#) 「大モ (#) 「大モ (#) 「大モ (#) 「大モ (#)

## LAView

LAView allows you to see where people are looking when they are browsing in Bookroll.

It is also possible to analyze what areas were highlighted.

#### Preconfiguration Tool

Registration URL <a href="https://leaf.sic.shibaura-it.ac.jp/analysis/lti\_launch">https://leaf.sic.shibaura-it.ac.jp/analysis/lti\_launch</a>

Consumer key <u>click to view</u>

Shared secret key <u>click to view</u>

\*Authentication and VPN connection are required to view keys.

\*Please handle keys with care.

☎ ダッシュボード

谷 サイトホーム

舗 カレンダー

🗋 プライベートファイル

**彦**マイコース

range shokuin\_infoss2021\_1

rakusei\_test

教職員のための情報倫理とセキュリ (私立学校向け)

教員: 安村 禎明

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教職員のための情報倫理とセキュリ 校向け)

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このコースは引

♥情報工学通論

教師: 真鍋 宏幸

♥ルーブリック機能テスト用コー

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## Moodle

Moodle's rich functionality can be seamlessly accessed from ScombZ.

あなたは 星野 励 としてログインしていま

#### moodle

データ保持概要

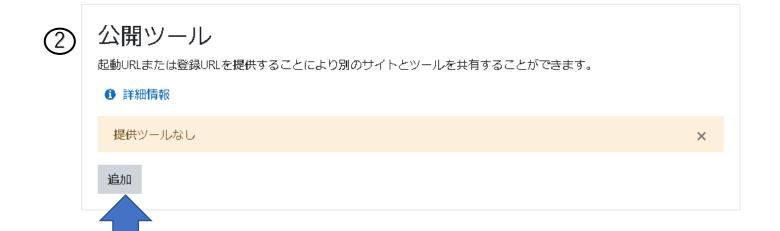
モバイルアプリを取得する

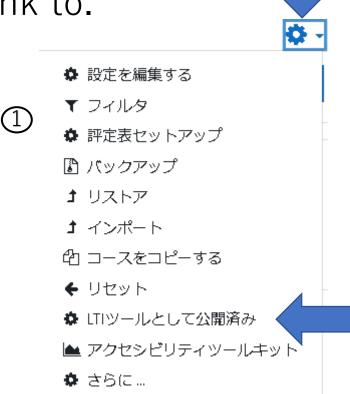
## Setting up Moodle

Click on "Go to the course you want to link to."

① Click on "Published as LTI Tool

2 Click "Add."





#### Setting up Moodle

- To link an entire course, set the following
- Custom Instance Name
   Recommendation of a name that is easy to recognize the tool to be published.

teacher(教師)

student(学生)

- Tools to be published(公開されるツール) course(コース)
- grade point synchronization(評点同期)
- User Synchronization(ユーザ同期) NO
- teacher role(教師ロール)
- student role(学生ロール)

## Preconfiguration Tool

- Registration URL
- Consumer key
- Shared secret key

URL to launch Moodle
Moodle private key
Moodle private key

