Ethics for Researcher

2025, Q3

Today's work

1. Guidance for overall coursework

2. 1st day courcework

Today's work

1. Guidance for overall coursework

2. 1st day courcework

Guidance for overall coursework

1.not lecture,
but your skill-build

2.not generic,
but highly personalized

Guidance for overall coursework

1.not lecture,
    but your skill-build

2.not generic,
    but highly personalized

Guidance for overall coursework

1. **not lecture,
   but your skill-build**

**Purpose to learn research ethics is
to avoid trouble in your research**

**You need to build up
practical skill as your own**

Guidance for overall coursework

1.not lecture,
but your skill-build

2.not generic,
but highly personalized

Guidance for overall coursework

2. not generic,
but highly personalied

1st	Guidance
2nd	e-learning
3rd	e-learning
4th	e-learning
5th	e-learning
6th	e-learning
7th	Research Environment
8th	Presentation

highly personalized

to each of you

Guidan... ework

2. not... ...lied

1st	Gu...
2nd	e-l...
3rd	e-l...
4th	e-l...
5th	e-l...
6th	e-l...
7th	Res...
8th	Pre...

...alized

you

令和5年度　大学院ＧＳ基盤科目「研究者倫理」受講用
(GS Basic Courses for Postgraduates "Research Ethics" 2023)

本授業科目では研究倫理教育eラーニング「eAPRIN」を使用します。
授業担当者の指示に従い，期限までに受講してください。

This class course will use eAPRIN, an e-learning system for research ethics and integrity.
Please follow the instructions of the faculty member in charge of the class and complete the course by the deadline.

（1）<eAPRIN プログラム>にアクセスしてください。　https://edu.aprin.or.jp/

Please access to "eAPRIN"　https://edu.aprin.or.jp/

■ユーザ名：zk 学籍番号10桁（学籍番号が0123456789の場合　zk0123456789）
User Name：zk＆your student ID Number(10digit) e.g.) your ID is "012345789" ⇒zk0123456789

■初期パスワード：Gs_生年月日西暦8桁（2017年1月1日の場合はGs_20170101　Gは大文字）
Password：　Gs_your Date of Birth e.g.) your DoB is "April 1, 1985"　⇒Gs_19850401　(case-sensitive)

（2）初期設定(initial setting)

登録メールアドレスも必ず自身のアドレスに変更してください。事務連絡，パスワード再発行に利用します。

Make sure to change the pre-defined email address to your own email address. If you don't change it, you will not receive important information from the system, such as password reminders.

Japanese

一般
姓* 金沢
名* 太郎
① メールアドレス* dummy@adm.kanazawa-u.ac.jp

①自身のアドレスに必ず変更してください。

他のフィールド(Other Fields)
受講コース(Course Selection)*
② ☑ 研究者として自立するために（□□□D) /Fostering the ind...
　☐ 研究者倫理・研究者入門（副薬M）10月／Research Ethic...
　☐ 医学研究者標準コース
　☐ 基本コース

②受講コースは初期登録されているので変更しない。
「研究者倫理（研究科名/専攻名M）」を確認

③ プロファイルを更新する　キャンセル

③上記設定を確認し，「プロファイルを更新する」

English

▼ General
First name* Tarou
Surname* KANAZAWA
① Email address* Dummy@adm.kanazawa-u.ac.jp

①Make sure to change to your own email address.

▼他のフィールド(Other Fields)
受講コース(Course Selection)*
② ☑ 研究者として自立するため□□□健D) /Fostering the ind...
　☐ 研究者倫理・研究者入門（副薬M）10月／Research Ethic...
　☐ 医学研究者標準コース
　☐ 基本コース

②Initial setting of "Course Selection "should NOT be changed.
「Research Ethics2022 (name of Graduate School)」

③ Update profile　Cancel

③「update profile」

1st	Gu...
2nd	e-l...
3rd	e-l...
4th	e-l...
5th	e-l...
6th	e-l...
7th	Res...
8th	Pre...

...nalized

you

（３）メインメニュー(Home Menu)

科目名・所属を確認

confirm the name of course and your affiliation

「受講中のコース」にコースが表示されています。科目名・専攻名があっているか必ず確認してください。　各必須受講科目を受講し，最後に設けられた「クイズ」という確認試験に回答してください。

課せられた必須単元で試験80%以上の成績を修め，全ての単元の修了が必要です。

Your courses are shown at the section "Course of participants". Please check the course name / Graduate school, Division name.　Please answer every question on assurance test called "QUIZ" after attending each required lectures. You can complete the whole training program by achieving 80% in each assurance test of required lectures.

（４）修了証の交付 (Certificate of Completion)

期限内にすべての単元を完了（各単元のクイズで80点以上を取得）すると修了となり，コース名右側の【修了まであと○単元】の表示が【修了証】に変わるのでクリックして発行してください。

If you complete a course, by completing all the modules in the course available period (scoring 80 points or more on the quiz for each module), 【Remaining modules X】 to the right of the course name will change to 【Click to issue a certificate】.

受講期限：　　　年　　月　　日

Learning Deadline: 　　　　, 　　　　

※他のオプション科目の受講も可能です。修了証取得に必須ではありません。より深い理解に役に立ててください（メインメニュー ➡ 受講者機能 ➡ 「教材一覧」から受講可能）。

Other optional modules are also available to all users. However, they are not required for the completion certificate. Please use them for your deeper understanding.
【MainMenu ➡ USER'S MENU ➡ Module list】

※詳細な受講者マニュアル／User's Manual

日本語

ログイン

ユーザ名・パスワードを忘れた方
受講者マニュアルはこちら
FAQはこちら

English

Log In

Forgot Username or Password?
View the User's Manual

【e-learning受講に関す問合せ先(inquiry)】
学務部学務課学務企画係
e-mail：answer_g@adm.kanazawa-u.ac.jp

https://edu.aprin.or.jp/

Contents of the coursework

1st (10/2)	Guidance
2nd (10/9)	e-learning
3rd (10/16)	e-learning
4th (10/23)	e-learning
5th (10/30)	e-learning
6th (11/13)	e-learning
7th (11/20)	Research Environment
8th (11/27)	Presentation

Contents of the coursework

1st (10/2)	Guidance
2nd (10/9)	e-learning
3rd (10/16)	e-learning
4th (10/23)	e-learning
5th (10/30)	e-learning
6th (11/13)	e-learning
7th (11/20)	Research Environment
8th (11/27)	Presentation

e-learning

(you don't need to attend)

Contents of the coursework

1st (10/2)	Guidance
2nd (10/10)	e-learning
3rd (10/17)	e-learning
4th (10/24)	e-learning
5th (11/7)	e-learning
6th (11/14)	e-learning
7th (11/20)	Research Environment
8th (11/27)	Presentation

Face-to-face for 7th and 8th until 2023.

Contents of the coursework

1st (10/2)	Guidance
2nd (10/10)	e-learning
3rd (10/17)	e-learning
4th (10/24)	e-learning
5th (11/7)	e-learning
6th (11/14)	e-learning
7th (11/20)	Research Environment
8th (11/27)	Presentation

This year, 7th and 8th are <u>on-demand</u>

(again, you don't need to attend)

Contents of the coursework

1st (10/2)	Guidance
2nd (10/9)	e-learning
3rd (10/16)	e-learning
4th (10/23)	e-learning
5th (10/30)	e-learning
6th (11/13)	e-learning
7th (11/20)	Research Environment
8th (11/27)	Presentation

e-learning

(you don't need to attend)

on-demand

✉ 垣内 康孝

教材　マイレポート　成績▾　その他▾　コース▾　管理者に戻る　　　　閉じる

学生モード 解除

タイムライン

C ✏

» さらに過去の記録を取得

online units for "CLASS ROOM WORKS"

New
online units for "CLASS ROOM WORKS"　　　　詳細

ユニット
▾ 教材
利用可能期間 2024/04/08 00:00 - 2024/09/30 23:59

New
8th day report box　　　　詳細

レポート
利用可能期間 2024/05/31 18:00 - 2024/06/07 23:59

online units for "CLASS ROOM WORKS"

Top

online units for "CLASS ROOM WORKS"

New
online units for "CLASS ROOM WORKS"

詳細

ユニット

▼ 教材

利用可能期間 2024/04/08 00:00 - 2024/09/30 23:59

New
8th day report box

詳細

レポート

利用可能期間 2024/05/31 18:00 - 2024/06/07 23:59

Top

online units for "CLASS ROOM WORKS"

online units for "CLASS ROOM WORKS"　　　　　　　　詳細

利用回数 1

ユニット

▼ 教材

> 1st day (face-to-face class) slide
> 1st day (online) slide
> 7th day (online) slide
> 8th day (online) slide

利用可能期間 2024/04/08 00:00 - 2024/09/30 23:59

8th day report box　　　　　　　　　　　　　　　詳細

利用回数 1

レポート

利用可能期間 2024/05/31 18:00 - 2024/06/07 23:59

Guidance for overall coursework

About evaluation of achievement

✓ **You are expected to complete and pass every unit of e-learning program.**
* need to obtain not less than 80% achievement
in the pass examination for every unit.

✓ **You are expected to have activity today and to submit final report.**
* content of the report is shown later.

Guidance for overall coursework

About evaluation of achievement

Final report

You are expected to submit report about your research ethics.

1. **Brief and plain introduction of your research**

2. **Possible ethical problems in your research**

3. **Your objectives to avoid ethical problems**

   * you can employ not only text but figures and tables.

   * around 2 to 3 sheets for A4 paper size (PDF).

   * written in English.

   * submit via portal (submission box will be prepared).

Today's work

1. Guidance for overall coursework

2. 1st day courcework

Ethics for Researcher

1st

Today's coursework

You will be able to:

1. find YOUR OWN research ethics and research integrity that you yourself need to acquire.

2. understand GRAY-ZONE ISSUE of research ethics and research integrity that consist most of research misconduct.

Contents for today's coursework

1. Brief introduction of your research theme to your group member: after this activity, group discussion about your daily activity relevant to your research work.

2. Draw your concept map of your research work, and related ethical issue you can find at present.

3. Lecture about 'ethical issue in scientific research in GRAY ZONE'.

3 -> 1
1 -> 2
2 -> omit

Now I want to organize you into **several groups** consisting **around 10 members**.

Board

② 10

① 10

③ 10

④ 10

⑤ 10

Window

Hall

Please check your number!
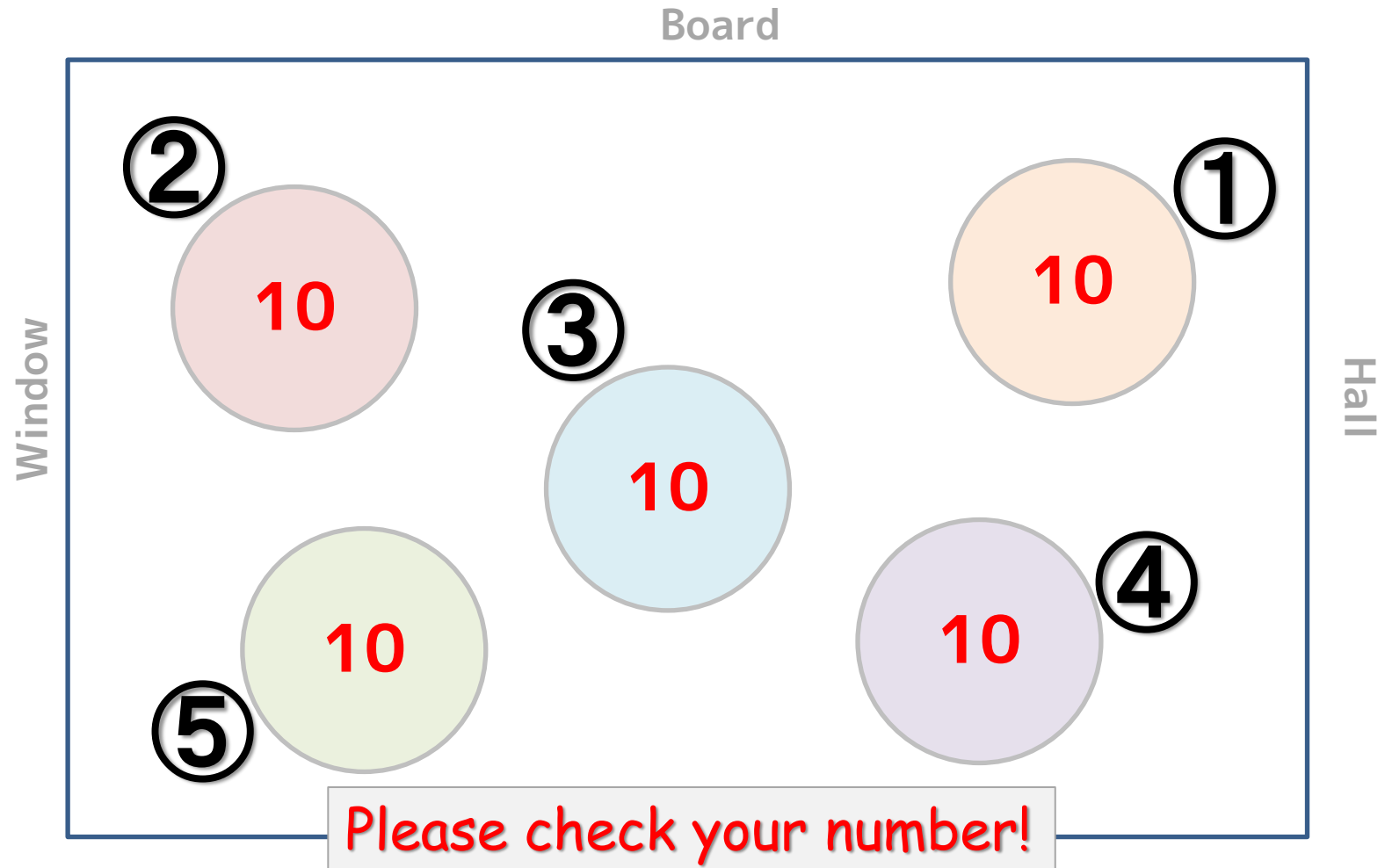
ACTIVITY 1

'Research Misconduct in Japan'

Report by Ministry of Education, Culture, Sports, Science and Technology
(29th July, 2014)

我が国における研究不正の状況について

平成26年7月29日（火）
文部科学省　大臣官房参事官
松尾　泰樹

文部科学省
MEXT
MINISTRY OF EDUCATION,
CULTURE, SPORTS,
SCIENCE AND TECHNOLOGY-JAPAN

http://www.scj.go.jp/ja/event/pdf

Configuration of the Research Misconduct

Science and Technology:
falsification and **fabrication** make up ~56%
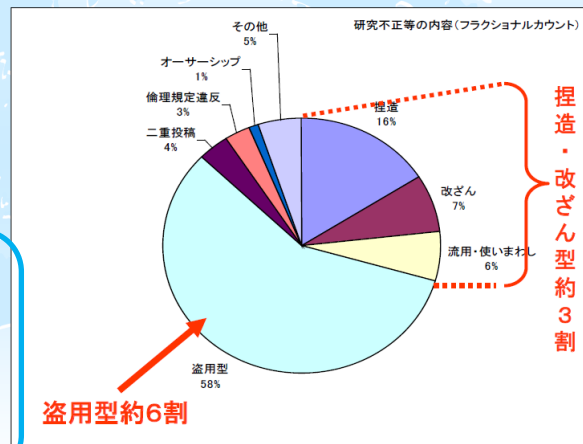
Humanities and Arts:
plagiarism makes up ~90%

http://www.scj.go.jp/ja/event/pdf

Causes of the Misconduct

27% of misconduct is attributed to
carelessness, ignorance, poor training

図8　研究不正等の原因

Journal of Information Processing and Management, vol.56(4), 222-235 (2013)
Matsuzawa Takaaki
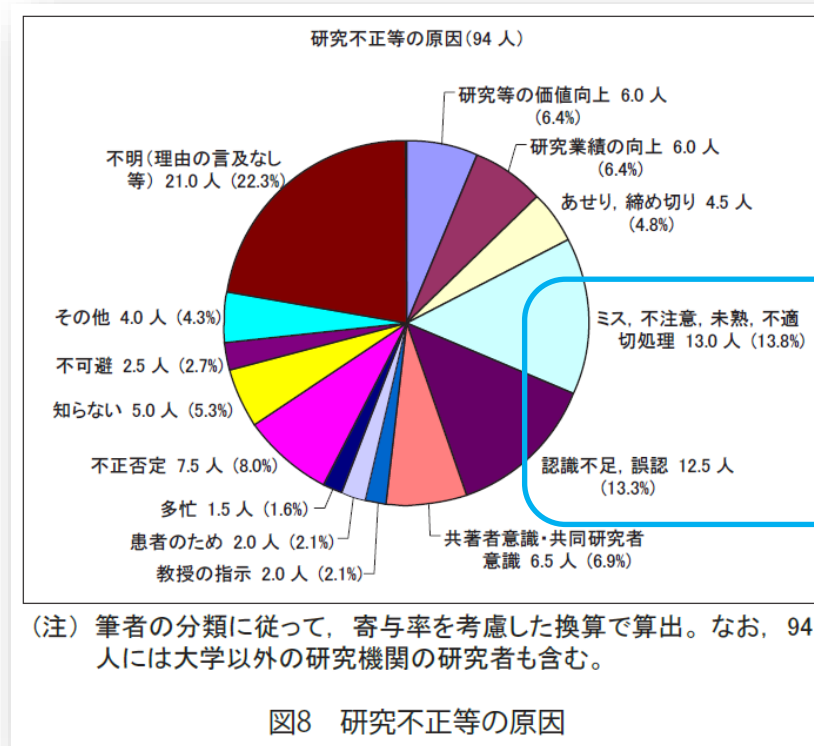
ACTIVITY 2

ACTIVITY 2

As today's opening activity,
let us introduce your research,
and explain your daily activity.
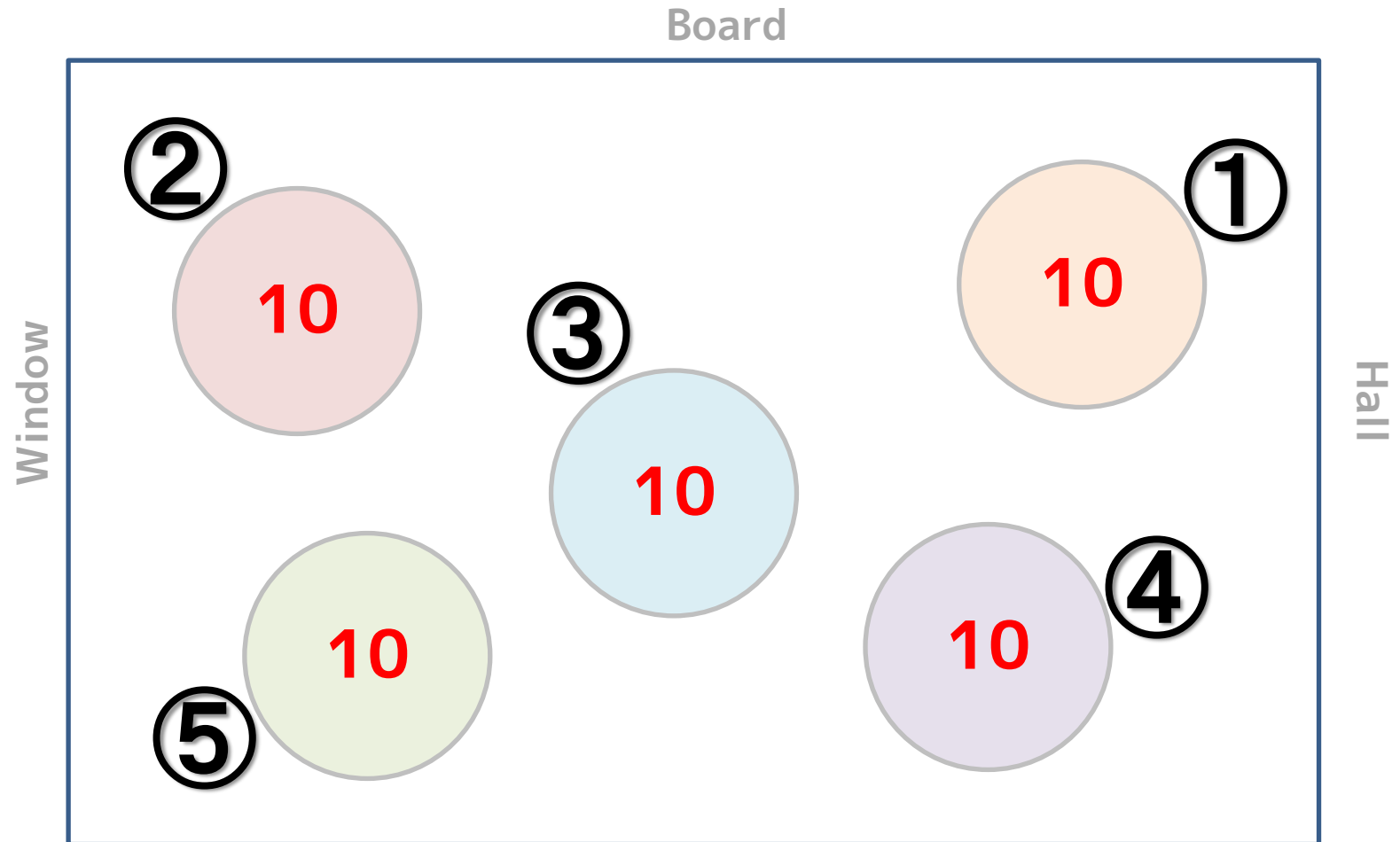
For each,

i. have a concise introduction
         of your research,

ii. explain your daily activity
         (in terms of data acquisition,
             or any kinds of your production)

ACTIVITY 2

As today's opening activity,
let us **introduce your research**,
and explain your daily activity.

1. First, try to introduce your research theme!
       If you haven't decided your theme,
           let you introduce your research field!

2. It is good to introduce your plan/aim/vision
                  to visit Japan for your research.

3. How about introducing the research
             condition/circumstance in your country?

4. And any other topics you want to talk/exchange!

Enjoy mutual introduction and exchange of your research!!

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6th (11/13)	e-learning
7th (11/20)	Research Environment
8th (11/27)	Presentation

e-learning

(you don't need to attend)

on-demand

Guidance for overall coursework

About evaluation of achievement

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