



IC DESIGN EDUCATION CENTER

Jan 3, 2024

ORCID

Connecting Research
and Researchers

How to create and use
your ORCID

1 ORCID 란?

2 ORCID 등록

3 ORCID 활용

4 JICAS내 ORCID 입력 방법

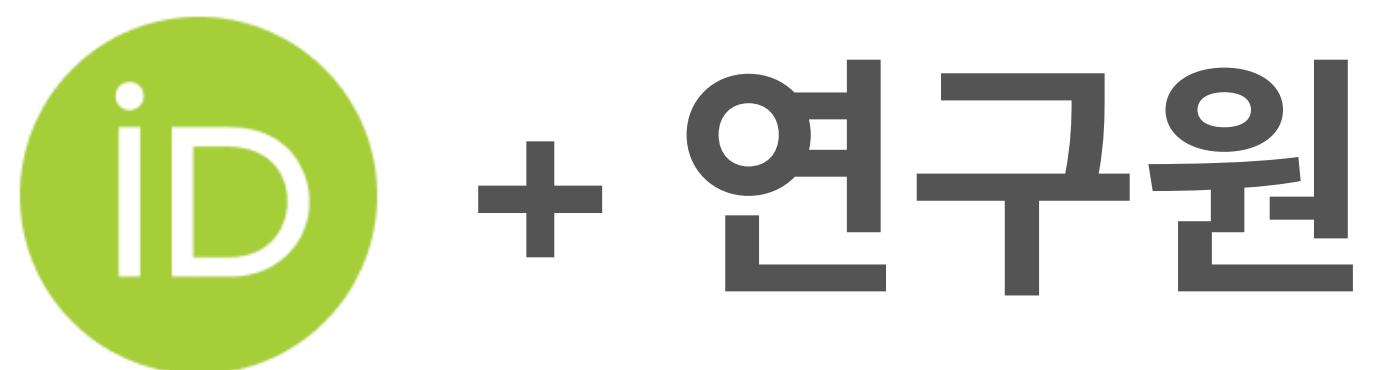


<https://orcid.org/0000-0001-2345-6789>

ORCID ID Icon

Text

The ORCID(Open Researcher and Contributor ID)는 개인이 연구 및 펀딩, 혁신 활동 등에 참여할 때 사용할 수 있는, 개인에게 무료로 제공되는 고유하고 영구적인 식별자(Persistent Identifier, PI/PID)입니다.



개인의 모든 연구 정보는
개인 고유한 프로필을 통해 액세스할 수 있으며
필요할 때마다 사용할 수 있습니다.

1

[사용자]

연구원 본인의 이름이 바뀌어도,
자신과 유사한 이름을 가진 사람이 있어도
본인을 구별하고
본인의 연구활동을 제어하며 관리할 수 있습니다.

2

[이용자]

개인의 모든 연구를 하나로 연결하는 동시에
각 활동 내역의 가시성(Visibility)을
높여줍니다.

3

[학계]

IEEE 저널 등 SCI급 저널에서
저자의 ORCID 입력을 독려하고 있으며
DOI(Digital Object Identifier)와의 연계성도
강화되고 있습니다.

회원 가입

- 1) 영문 이름, 이메일 주소 입력
- 2) 비밀번호 설정
- 3) 정보 공개범위 설정
* 추후 각 항목별로 수정 가능
- 4) 등록한 이메일로 가입 인증

Create your ORCID iD

Step 1 of 4 - Names and emails

Per ORCID's [terms of use](#), you may only register for an ORCID iD for yourself. Already have an ORCID iD? [Sign In](#)

Your names

Given names

Family names (Optional)

Your email addresses

Primary email

Your password

Password

Confirm your password

Retype your password




Your password has:

- ✓ 8 or more characters
- ✓ At least 1 letter or symbol
- ✓ At least 1 number

Your ORCID iD connects with your ORCID record that can contain links to your research activities, affiliations, awards, other versions of your name, and more. You control this content and who can see it.

Visibility settings

By default, what visibility should be given to new items added to your ORCID Record?

- ☐  **Everyone** (87% of users choose this)
Everyone can see these items
- ☐  **Trusted parties** (5% of users choose this)
Only people and organizations you've given permission
- ☐  **Only me** (8% of users choose this)
Items are private and only visible to you

기본 정보 등록

- 각 항목별로 공개범위 설정 가능

- 1) Websites & social links
- 2) 연구 관련 Keywords
- 3) Countries/Locations
- 4) Biography

The screenshot displays the ORCID iD registration interface. On the left, a sidebar contains several sections: 'iD' with the URL 'https://orcid.org/0000-0003-3524-2838', 'Emails', 'Websites & social links', 'Keywords', and 'Countries'. Each of these sidebar sections has a red circle around its edit icon. The main content area on the right includes sections for 'Names', 'Biography', 'Activities', and 'Employment'. The 'Biography' section has a red circle around its edit icon and a dropdown menu set to 'Everyone'. The 'Employment' section is expanded, showing two entries: 'Korea Advanced Institute of Science and Technology: Daejeon, KR' and 'IBM Research: Yorktown Heights, NY, US'. Each employment entry has its own edit icon and a dropdown menu set to 'Everyone'. A 'Printable version' link is visible in the top right corner.

활동 정보 등록

1) Employment

2) Education and qualifications

3) Professional activities

* 초빙직, 수상경력, 멤버십, 용역 등

4) Funding

5) Works (논문)*

The screenshot shows the ORCID iD 'Activities' section. On the left is a sidebar with icons for Biography, Activities, Education, Professional activities, Funding, and Works. The main area is titled 'Biography' and contains a text block about the user's education and career. Below this is the 'Activities' section, which lists several categories: Employment (2), Education and qualifications (3), Professional activities (5), Funding (0), and Works (50 of 207). Each category has a green bar with a white plus icon, the word 'Add', and a 'Sort' button. The plus icons are circled in red. There is also an 'Expand all' link at the top right of the Activities section.

논문 정보 등록 (1)

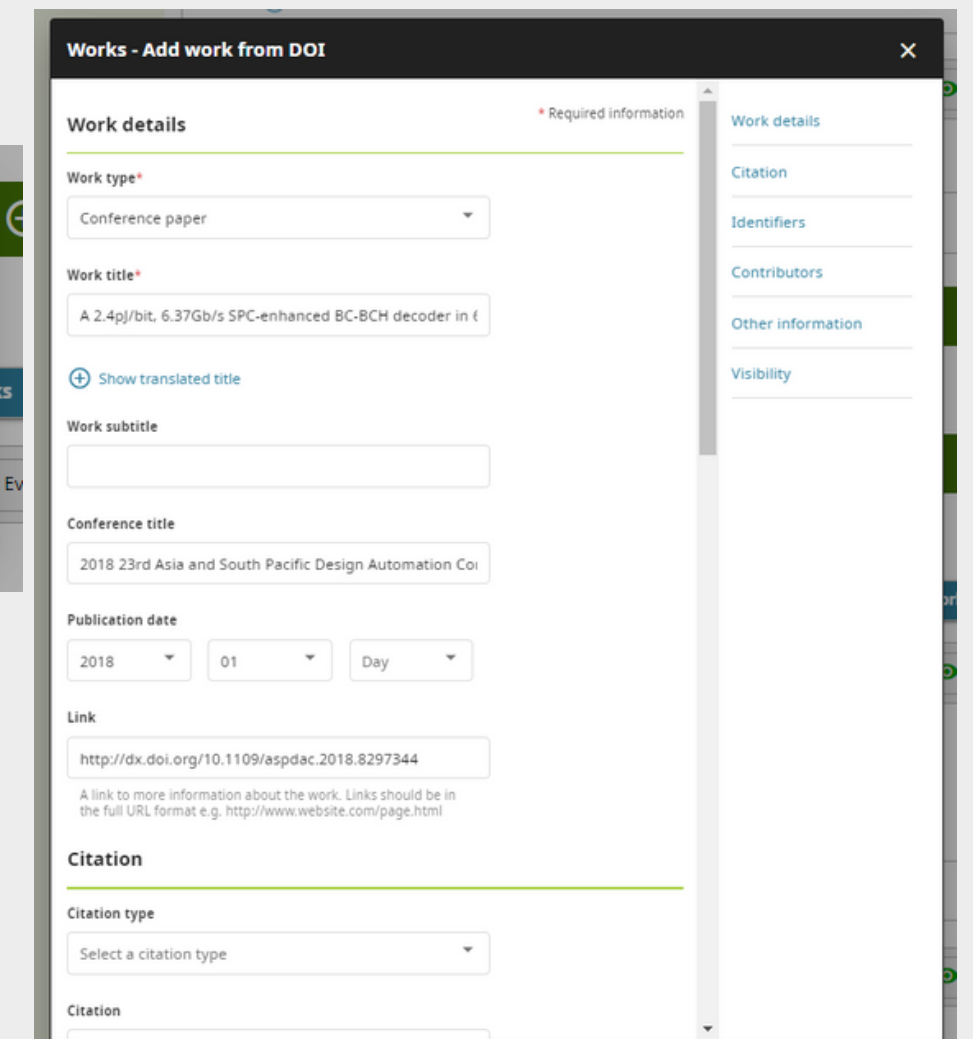
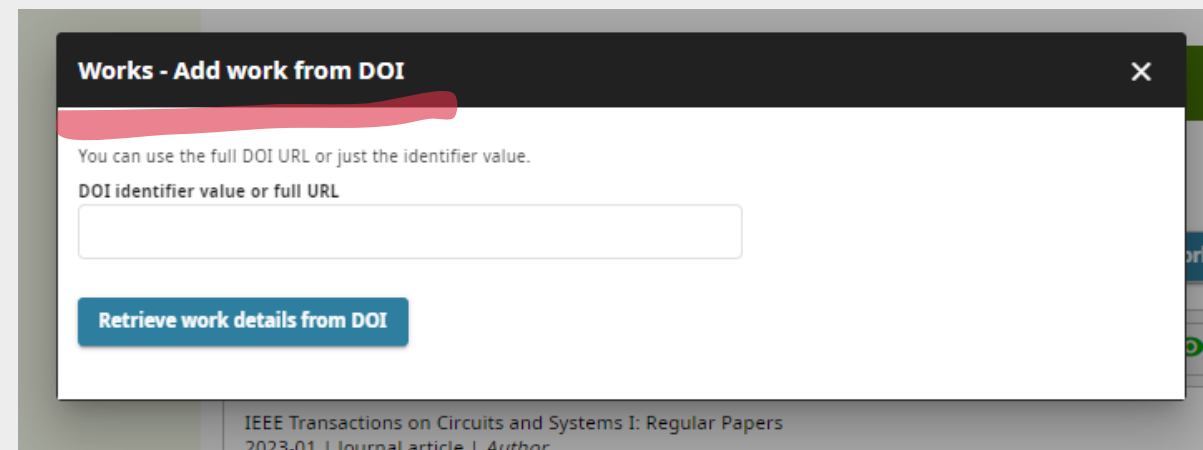
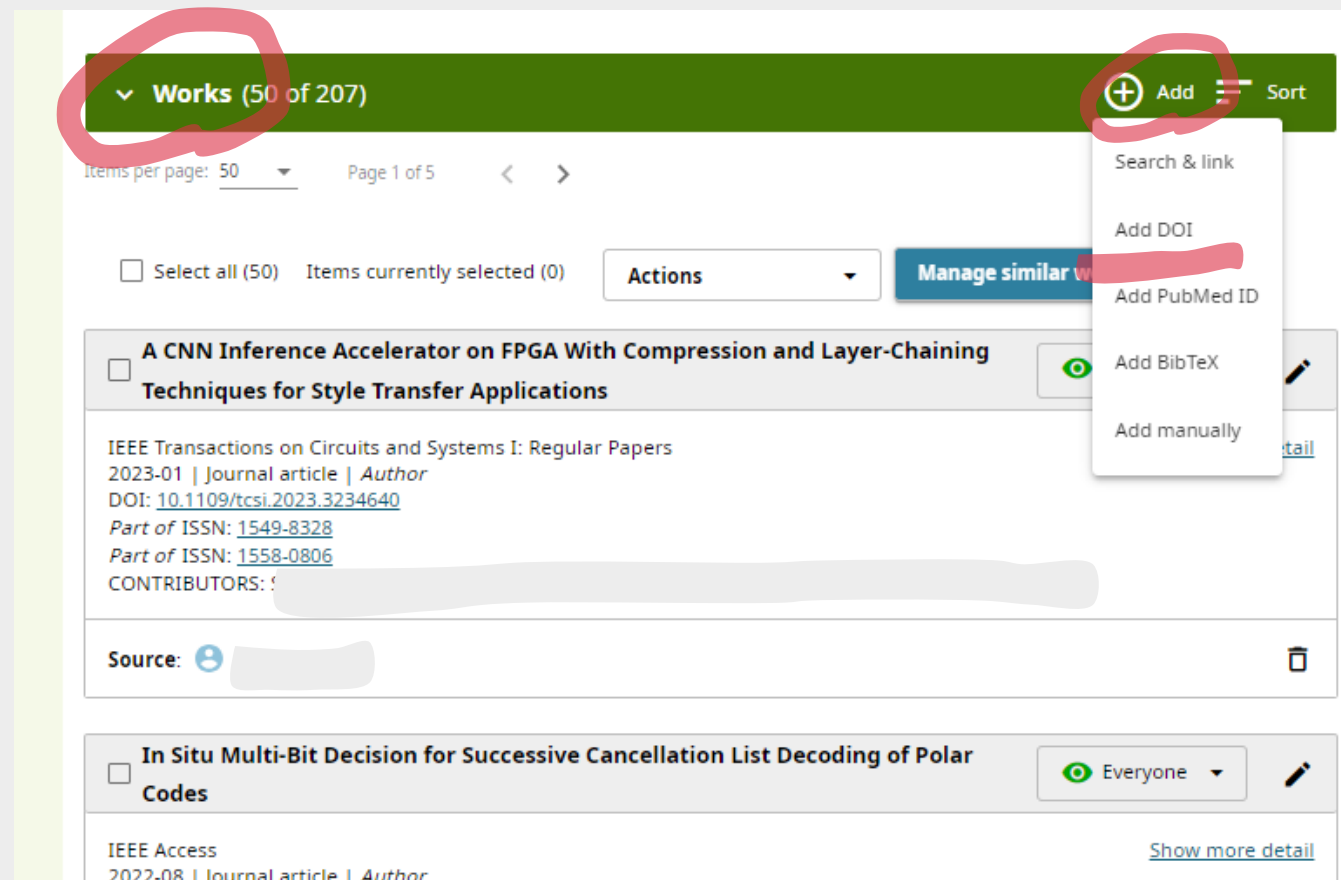
2 ORCID 등록

등록 방법 : ① Search & Link ② DOI ③ PubMed ID ④ BibTex ⑤ Manually

② DOI

Works → Add → Add DOI → DOI 입력 → 해당 논문의 기본 정보가 자동으로 세팅됨

- Work type / Work title / Journal title / Publication date / Link / Work identifiers / Contributors



논문 정보 등록 (2)

2 ORCID 등록

등록 방법 : ① Search & Link ② DOI ③ PubMed ID ④ BibTex ⑤ Manually

⑤ Manually

Works → Add → Add Manually → 수기로 논문 정보 입력

- Work type* / Work title* / Journal title / Publication date / Link / Work identifiers / Contributors
- * 필수입력 정보

The 'Work details' tab is active. It contains fields for 'Work type*' (a dropdown menu), 'Work title*' (a text input field), 'Work subtitle' (a text input field), 'Journal title' (a text input field), 'Publication date' (with Year, Month, and Day dropdowns), 'Link' (a text input field with a note about URL format), and 'Citation' (with a 'Citation type' dropdown and a 'Citation' text input field). A 'Show translated title' button is also present. The right sidebar shows links to 'Work details', 'Citation', 'Identifiers', 'Contributors', 'Other information', and 'Visibility'. 'Save changes' and 'Cancel' buttons are at the bottom.

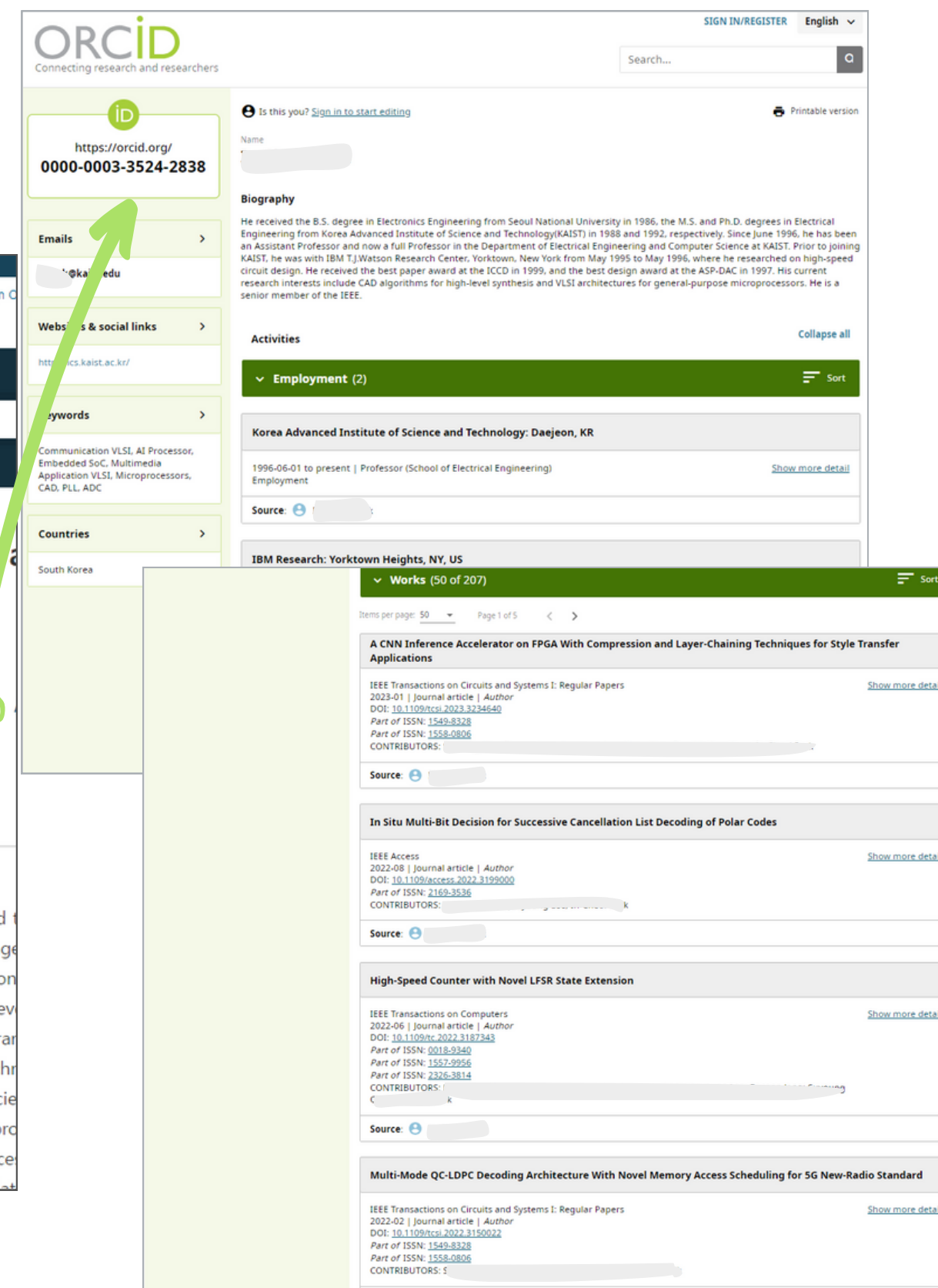
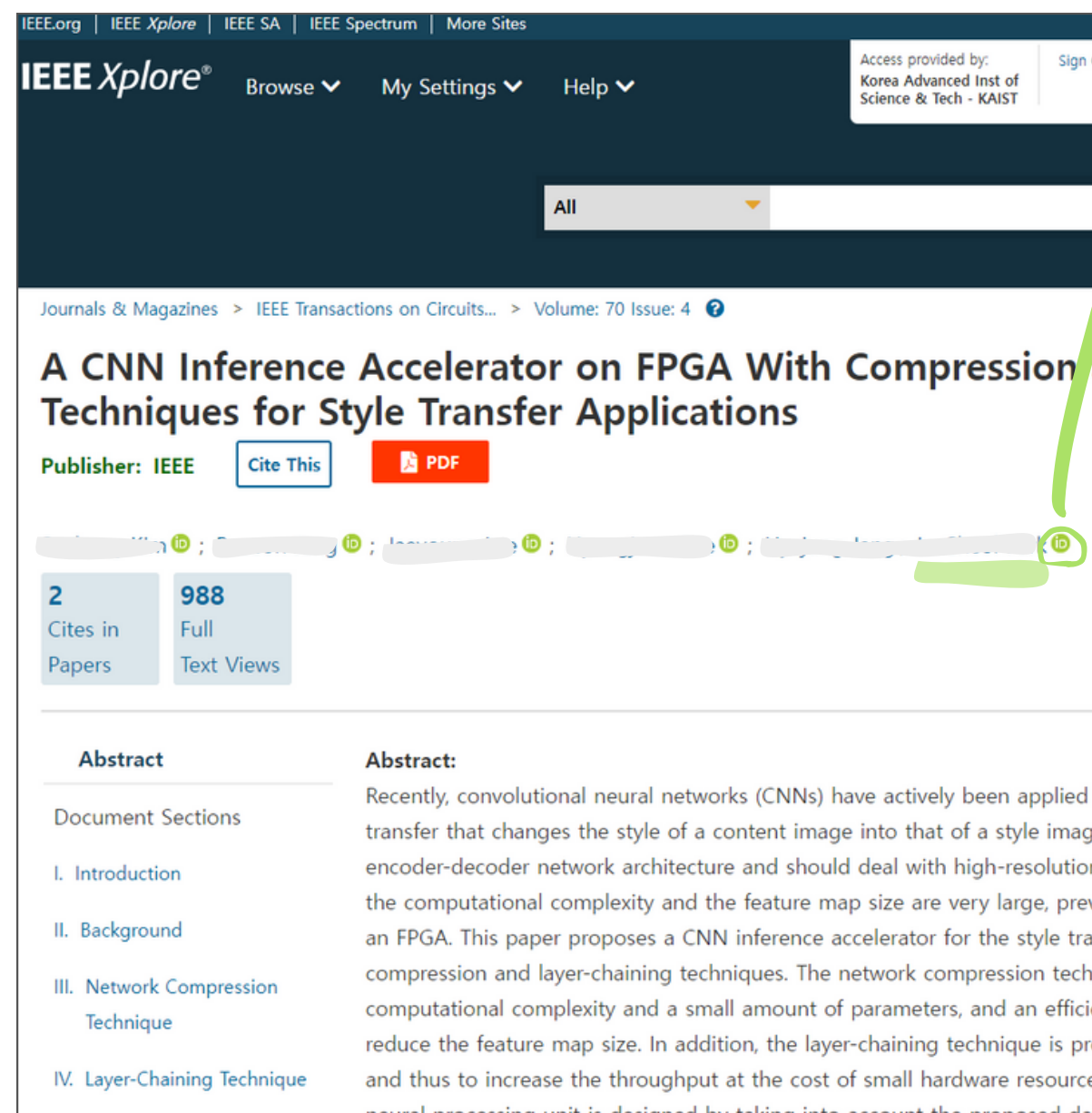
The 'Work identifiers' tab is active. It contains an 'Identifier (1)' section with a dropdown for 'Identifier type', a text input for 'Identifier value', and a text input for 'Identifier URL'. Below this are radio buttons for 'Relationship': 'Self', 'Part of' (which is selected), 'Version of', and 'Funded by'. Each has a brief description. There is an 'Add another identifier' button. The 'Contributors' section is empty. The right sidebar shows links to 'Work details', 'Citation', 'Identifiers', 'Contributors', 'Other information', and 'Visibility'. 'Save changes' and 'Cancel' buttons are at the bottom.

The 'Your contributions to this work' tab is active. It shows a dropdown for 'No Specified Role' and an 'Add another role' button. Below is a 'Contributors to this work (1)' section showing a contributor with an ORCID ID and a trash icon. There is an 'Add another contributor' button. The 'Other information' section has a 'Language used in this form' dropdown and a 'Country/Location of publication' dropdown. The 'Visibility' section has a note about visibility settings and a dropdown set to 'Everyone'. 'Save changes' and 'Cancel' buttons are at the bottom.

ORCID 활용 (1)

1 논문 제출 시
저자의 ORCID ID등록

2 논문 조회
→ 저자의 ORCID Icon 클릭
→ 저자의 연구 성과
확인 가능



ORCID 활용 (2)

저널과 ORCID 계정 간의 정보 자동 업데이트 가능 * ORCID와의 자동연계 기능이 구축된 곳에 한함 (DataCite, Crossref 등)

DataCite

① Persnal DataCite Profile

* DataCite 홈페이지 : <https://profiles.datacite.org/>

② 개인 ORCID ID 입력

③ Auto-update 기능 활성화

Crossref

① ORCID 의 개인 설정

* ORCID 홈페이지 : <https://orcid.org/>

② Inbox 내 해당 저널에서 보낸
Permissions 글 클릭

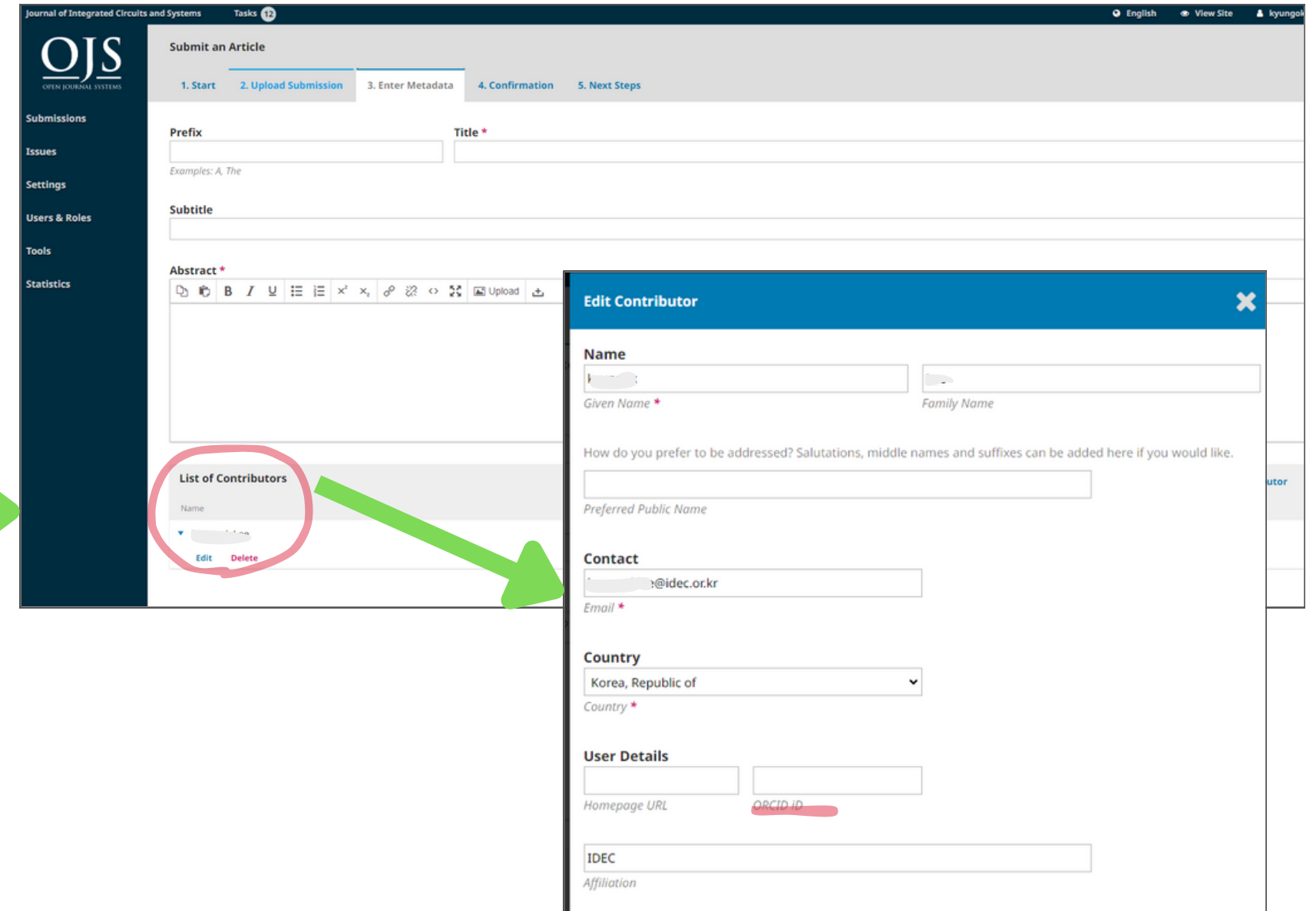
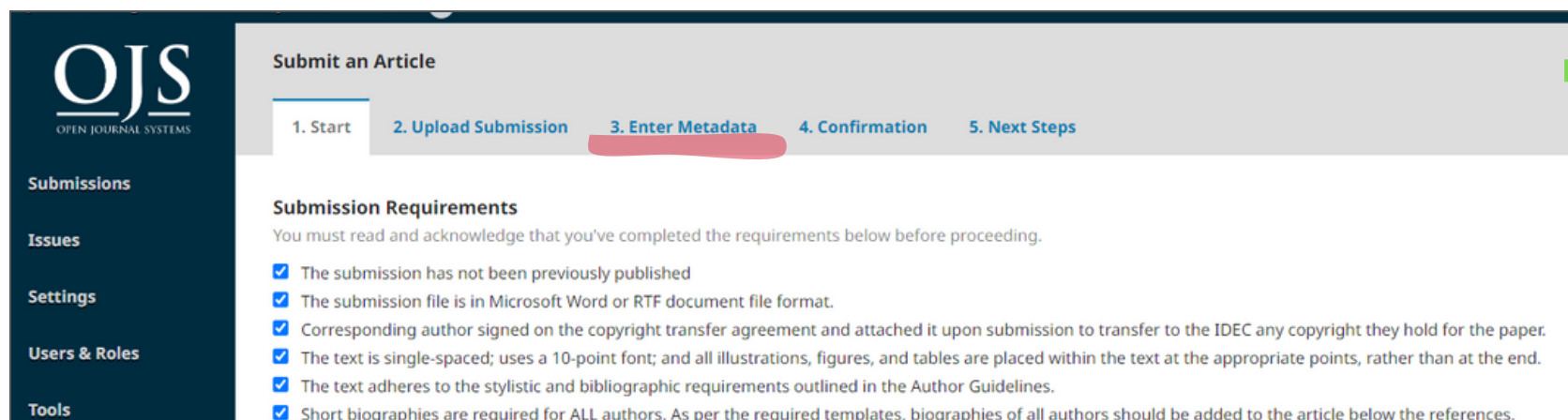
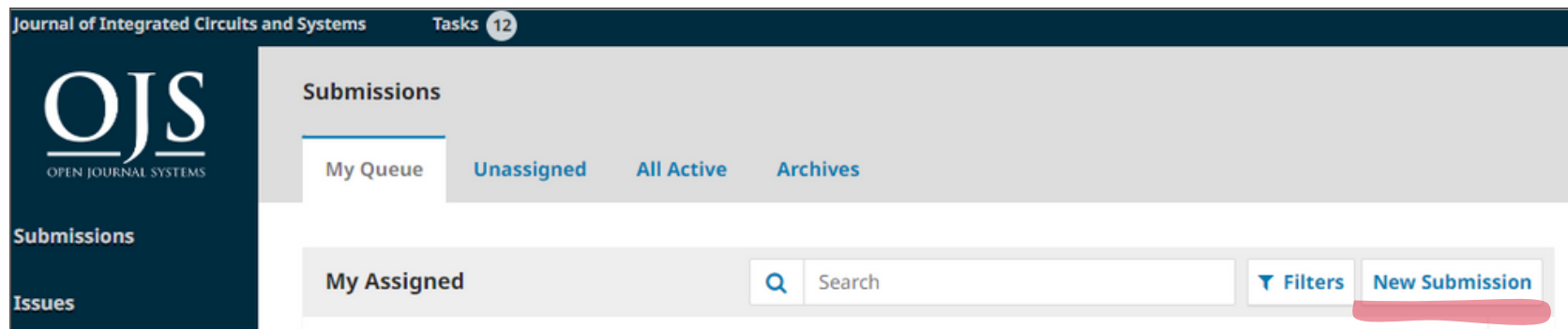
③ Grant permission 클릭

JICAS내 ORCID 등록

4 JICAS 내 등록

입력 방법 : Submission → New Submission → Enter Metadata → List of Contributors
→ 저자명 옆 파란 화살표 → Edit → ORCID ID 입력

* JICAS 홈페이지 : <https://jicas.idec.or.kr/>





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Thank you!

For More Details ;

<https://support.orcid.org/hc/en-us>

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