



FIG Working Week 2024

19-24 May

Accra, Ghana

Your World, Our World:
Resilient Environment
and Sustainable
Resource Management
for All

What effect will electronic cadastral survey plans in Australia have on surveyor's intellectual property?

Glenn CAMPBELL, University of Southern Queensland, Australia

Kanchana KARIYAWASAM, Griffith University, Australia

Armin AGHA KARIMI, University of Southern Queensland, Australia

Rangika PALLIYAARACHCHI, Western Sydney University, Australia

ORGANISED BY



UniSQ



WESTERN SYDNEY
UNIVERSITY



PLATINUM SPONSORS



GEOSA
General Authority for Surveying
and Geospatial Information





FIG Working Week 2024

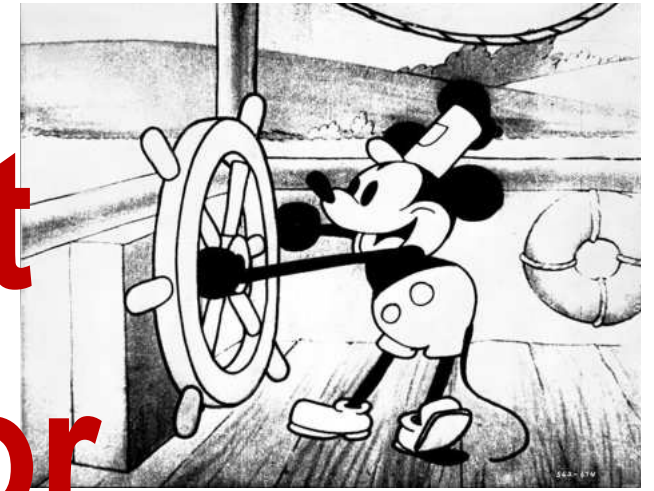
19-24 May

Accra, Ghana

Your World, Our World:
Resilient Environment
and Sustainable
Resource Management
for All

The
WALT DISNEY
Company

Copyright
corrects for



\$206,230,000,000
USD

market failure

\$5,800,000,000
USD / Yr



FIG Working Week 2024

19-24 May

Accra, Ghana

Your World, Our World:
Resilient Environment
and Sustainable
Resource Management
for All

The Plan

What intellectual property to Australian Cadastral Surveyors hold?

Why is it at risk?

Can the risk be mitigated?

ORGANISED BY



UniSQ



WESTERN SYDNEY
UNIVERSITY



PLATINUM SPONSORS



GEOSA
General Authority for Surveying
and Geospatial Information



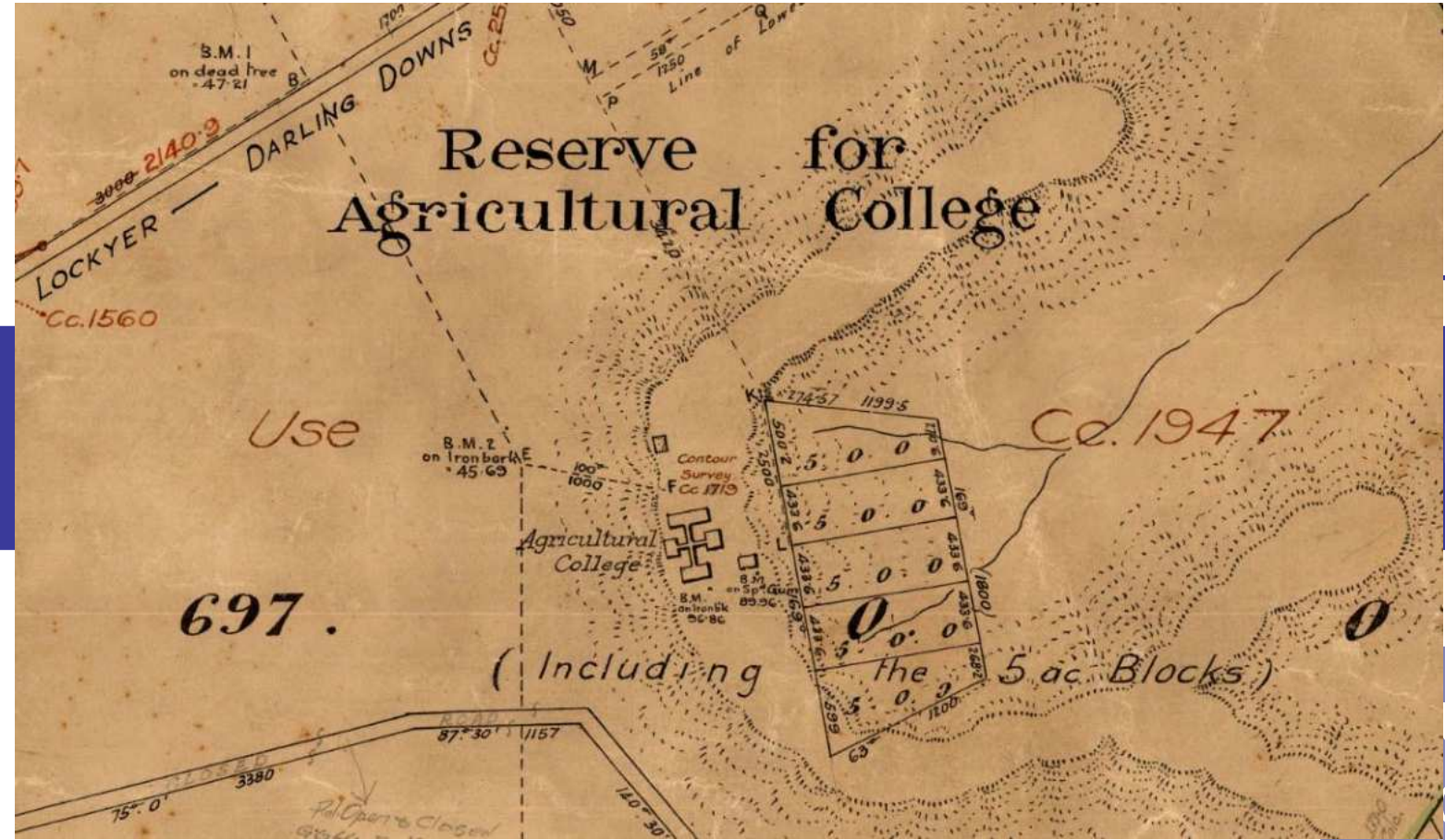


FIG Working Week 2024

19-24 May

Accra, Ghana

Your World, Our World:
Resilient Environment
and Sustainable
Resource Management
for All



Artistic

Survey plan

ORGANISED BY



UniSQ



GRIFFITH UNIVERSITY
QUEENSLAND AUSTRALIA

WESTERN SYDNEY UNIVERSITY



PLATINUM SPONSORS



GEOSA





FIG Working Week 2024

19-24 May

Accra, Ghana

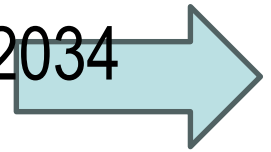
Your World, Our World:
Resilient Environment
and Sustainable
Resource Management
for All

Changes to the *Status Quo*



“a paperless process, void of duplication and with significantly reduced turnaround times”

ICSM Cadastre 2034



<https://qldglobe.information.qld.gov.au/>



PLATINUM SPONSORS





FIG Working Week 2024

19-24 May

Accra, Ghana

Your World, Our World:
Resilient Environment
and Sustainable
Resource Management
for All

Copyright Act

Material Form – expression of ideas not ideas themselves

Paper and image file are suitable (*StatusCard*)

Dynamic display – too ephemeral

Code vs Output - limited choices for display

Spatial data vs output??

Authorship – only produced by humans

“independent intellectual effort”

cf US & Europe

ORGANISED BY



UniSQ



WESTERN SYDNEY
UNIVERSITY



PLATINUM SPONSORS





FIG Working Week 2024

19-24 May

Accra, Ghana

Your World, Our World:
Resilient Environment
and Sustainable
Resource Management
for All

literary work includes a map, chart, plan, table and compilation. s204

Copyright Protection

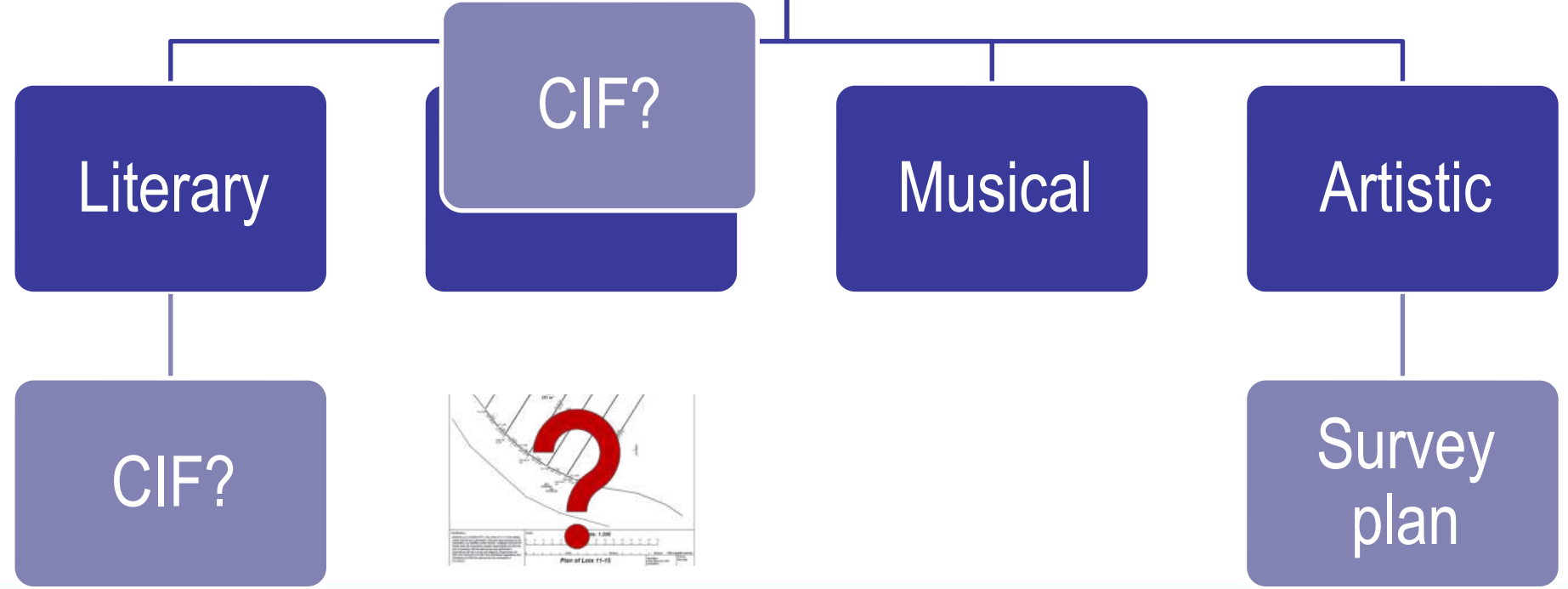




FIG Working Week 2024

19-24 May

Accra, Ghana

Your World, Our World:
Resilient Environment
and Sustainable
Resource Management
for All

Is copyright the best mechanism?

- Does copyright necessarily limit free-riding?
- Unfair competition?
 - *“Once compilations of data are electronically disseminated in databases that are made available to the public, second comers can easily and cheaply copy and manipulate the contents of such databases and disseminate the resulting products to large numbers of people.”* (Reichman & Samuelson 1997, p. 67)



FIG Working Week 2024

19-24 May

Accra, Ghana

Your World, Our World:
Resilient Environment
and Sustainable
Resource Management
for All

Questions?

Assoc Prof Glenn Campbell
(+61) 73470 4353
Glenn.Campbell@unisq.edu.au

unisq.edu.au

Many Thanks!





FIG Working Week 2024

19-24 May

Accra, Ghana

Your World, Our World:
Resilient Environment
and Sustainable
Resource Management
for All

SUSTAINABLE DEVELOPMENT **GOALS**

International Federation of Surveyors supports the Sustainable Development Goals

Commission 7

Cadastre and Land Management

Serving Society for the Benefit of People and Planet



ORGANISED BY



PLATINUM SPONSORS

