

Engineering enrolments survey

- An annual EPC membership service to enable members to understand their relative experience
- Providing an exclusive early temperature check on new HE **engineering** enrolments
 - Our survey is the only place you can gain this insight at both undergraduate and postgraduate levels of study.
 - HESA 2019-20 data collection only just complete and not yet available.
 - UCAS 2020-21 partial (undergraduate) admissions (not enrolments) available soon.



Balance of burden...

Sector pressures have impacted the 2021 year's survey

- We diverted focus to change trends in UK engineering this autumn
 - New enrolments
 - Deferrals
 - Attrition
- We committee decided to abbreviate the survey. We did not collect
 - Raw numbers
 - First degree / foundation / apprenticeship
 - Male/ female data
 - Full-time / part-time data



...valid coverage...

- It's a survey sample, not a data collection
 - Well distributed responses across discipline at both UG and PG level
 - Covered all countries and regions of the UK
 - Slightly non-Russell Group heavy
- It typically tends to broadly reflect published engineering HE trends
 - Capturing home undergraduates (c. 3/4) and international postgraduates (c. 2/3)
 - Most popular disciplines are Mechanical (undergraduate) and Electrical, electronic and computer (postgraduate).
 - A high proportion of overseas postgraduate enrolments, especially within the Russell Group (who see higher international enrolments overall)



...and utility

- You are still telling us the survey is of high value
- You recognise its strengths and weaknesses
- 35 EPC member universities responded to the survey
 - Some joiners and leavers
 - 175 distinct engineering disciplines
 - Solid coverage – new enrolments (patchy deferral and attrition data)
- More members engaged but didn't submit due to barriers
 - Competing deadlines and priorities
 - Timing (returns, standard enrolment and deferral timetables)
 - Complexities and structural changes (security, systems, students, exams)
 - Confidentiality and nerves



...and utility

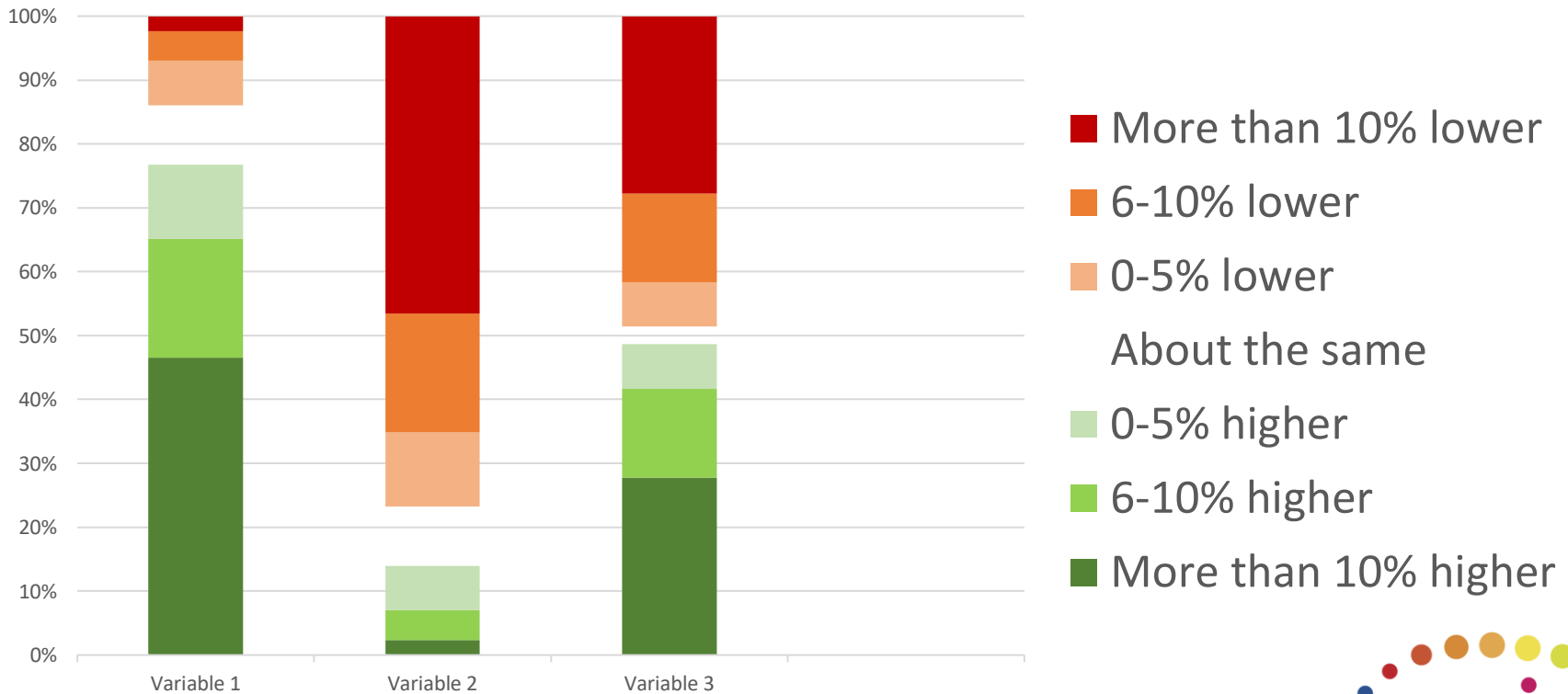
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 - Confidentiality

“It’s just extremely busy with no time to spare”



NEW ENROLMENTS DEFERRALS ATTRITION

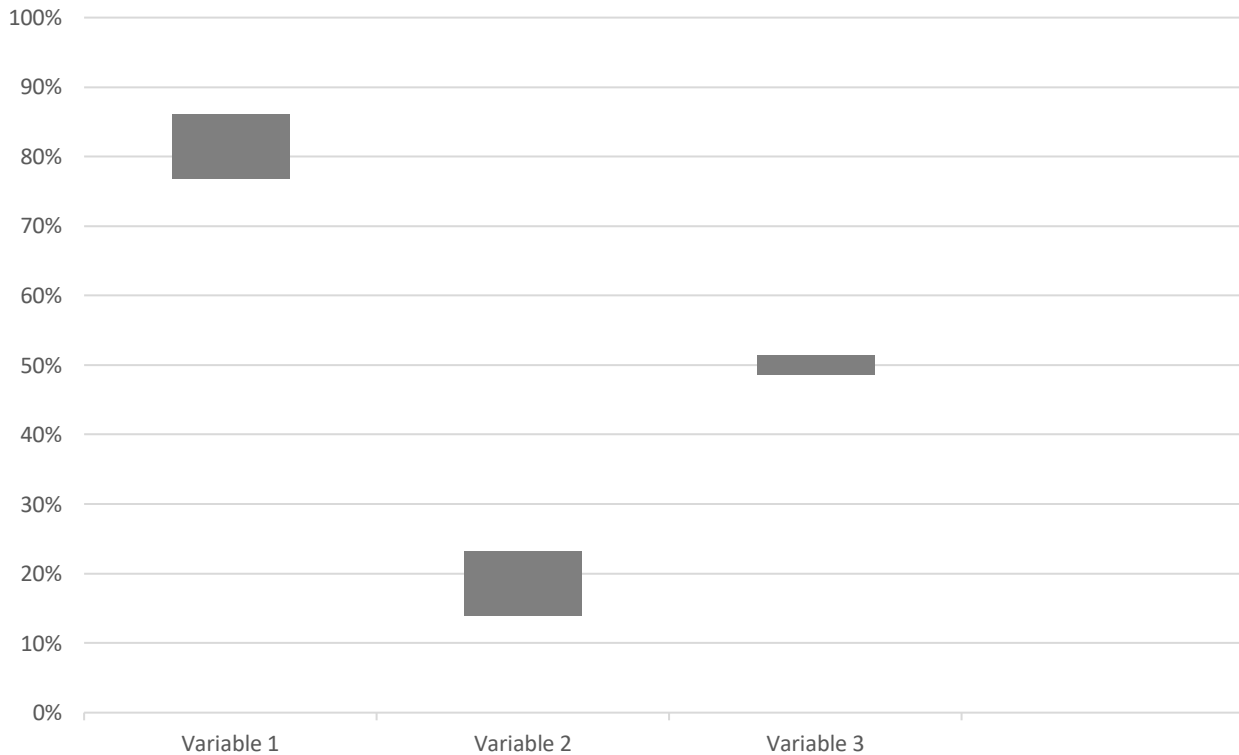
Higher or lower charts



NEW ENROLMENTS
DEFERRALS
ATTRITION



Higher or lower charts



About the same

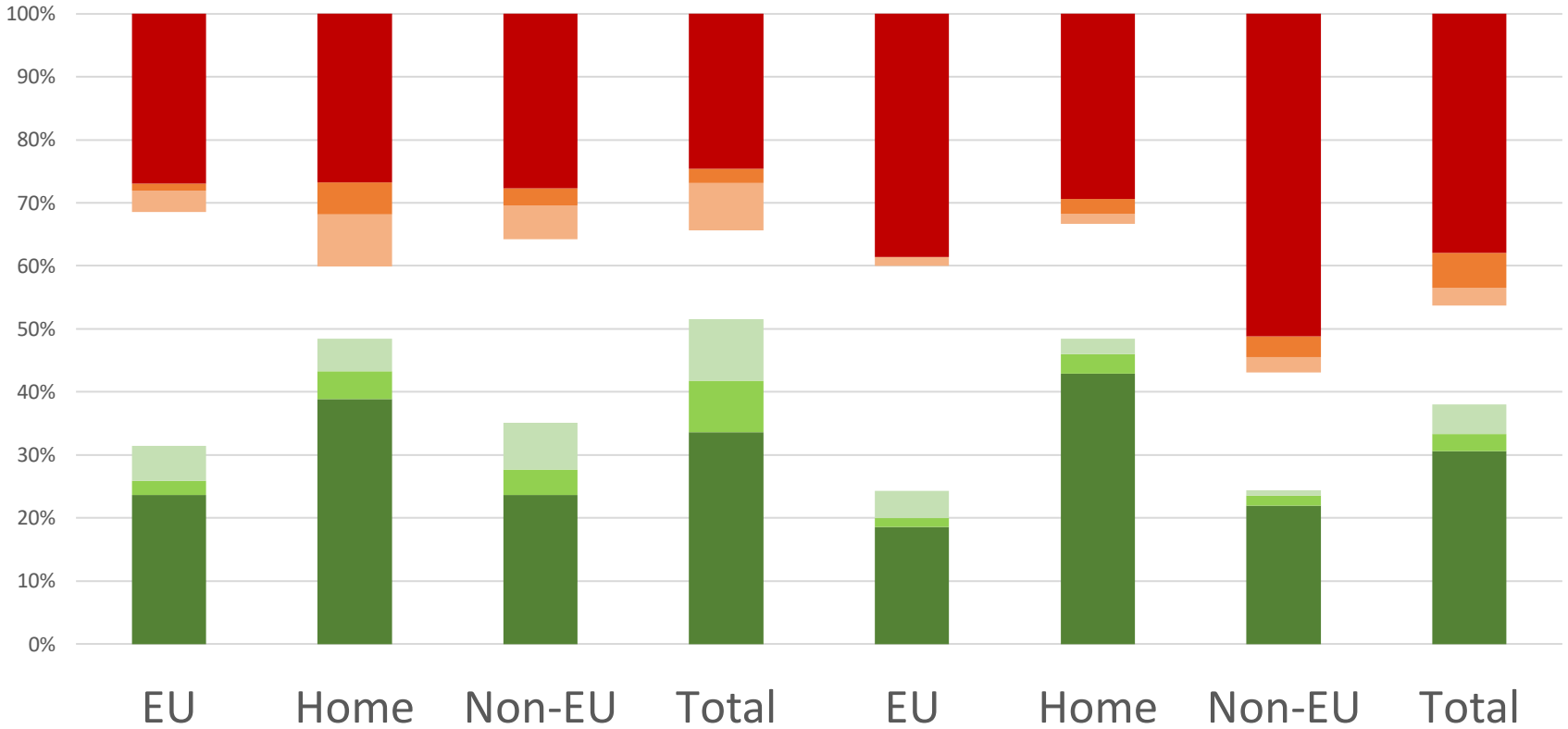




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The voice of engineering academics

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Undergraduate

Postgraduate

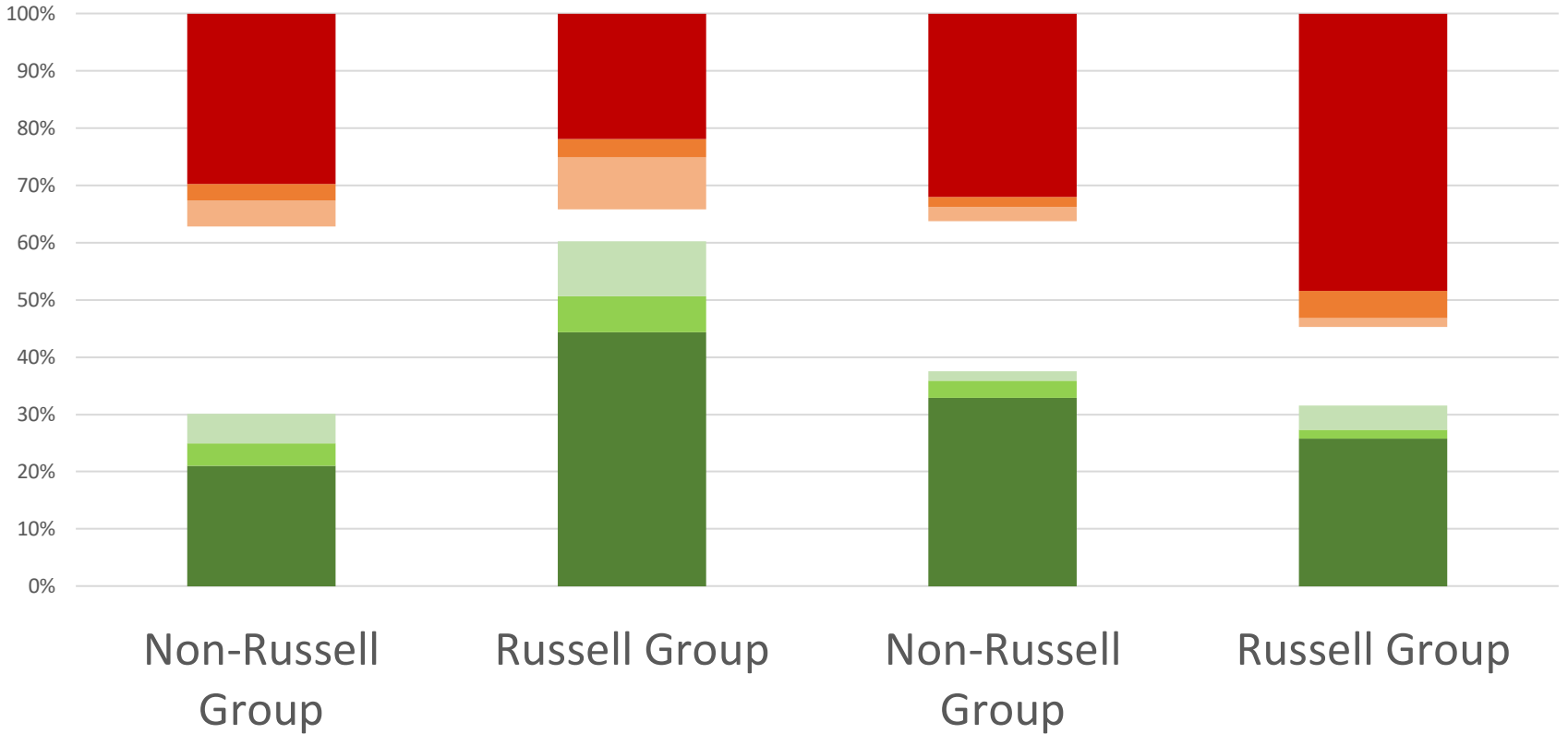




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RUSSELL GROUP



Undergraduate

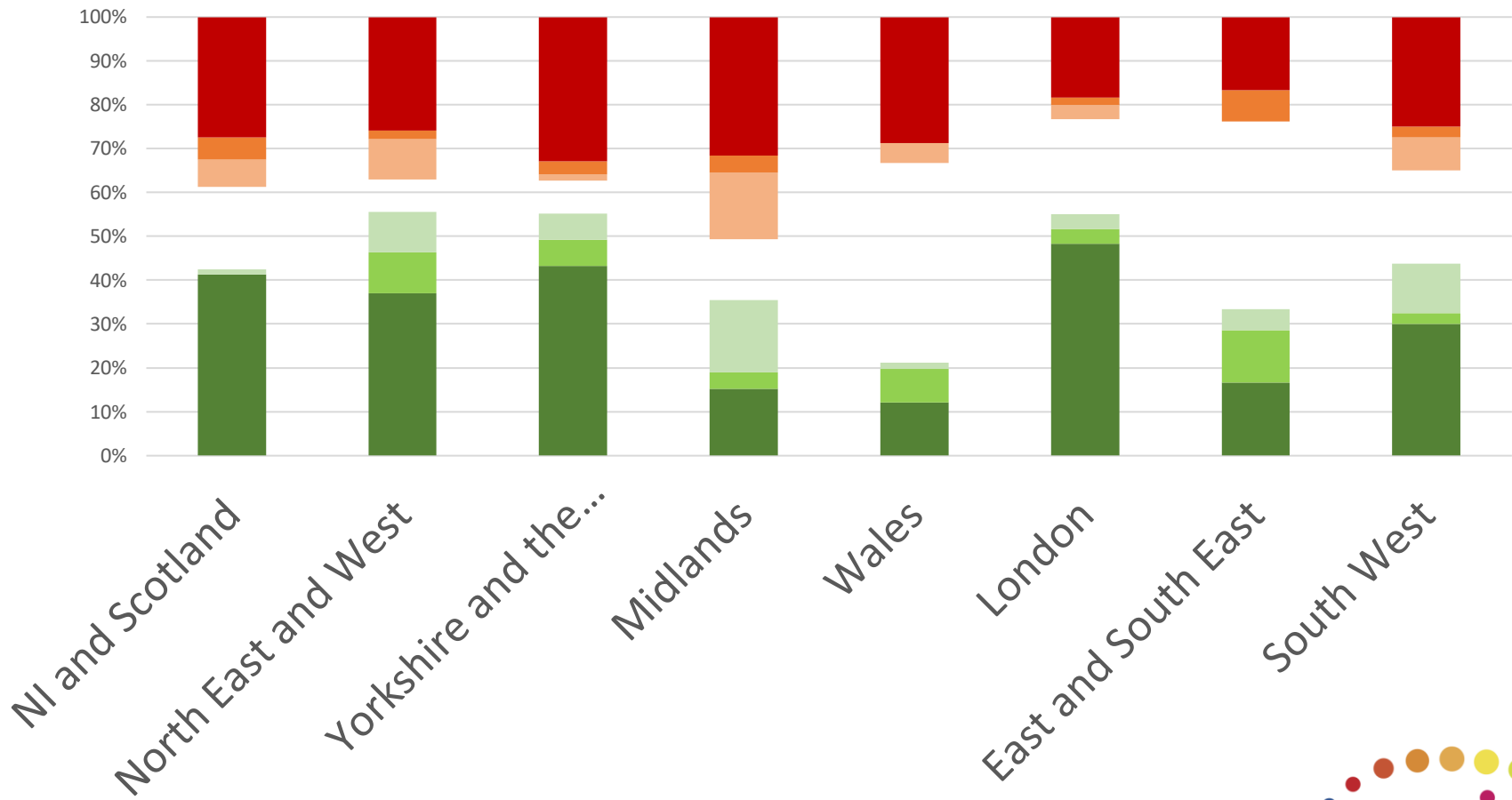
Postgraduate



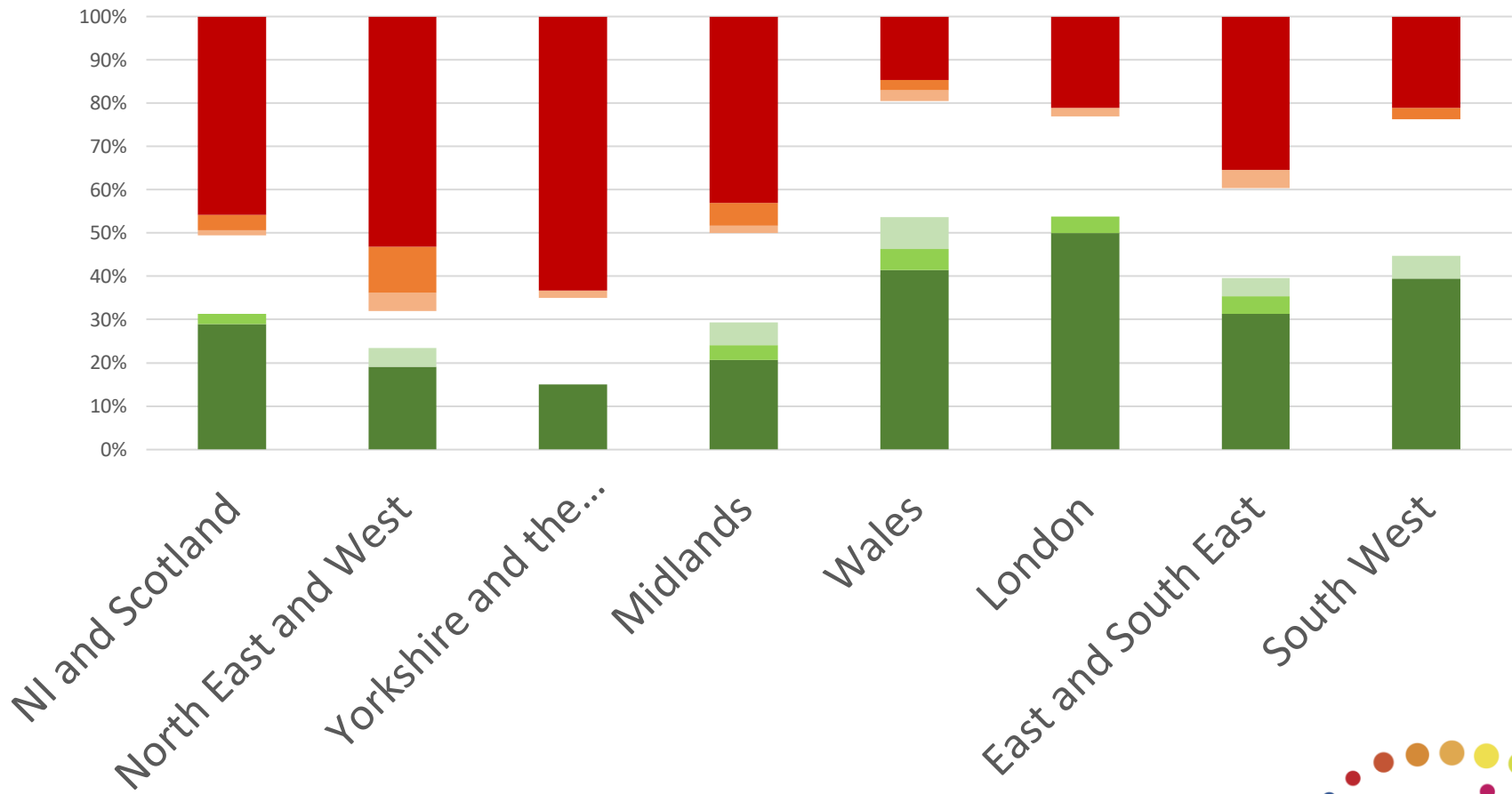
REGION: UNDERGRAD.

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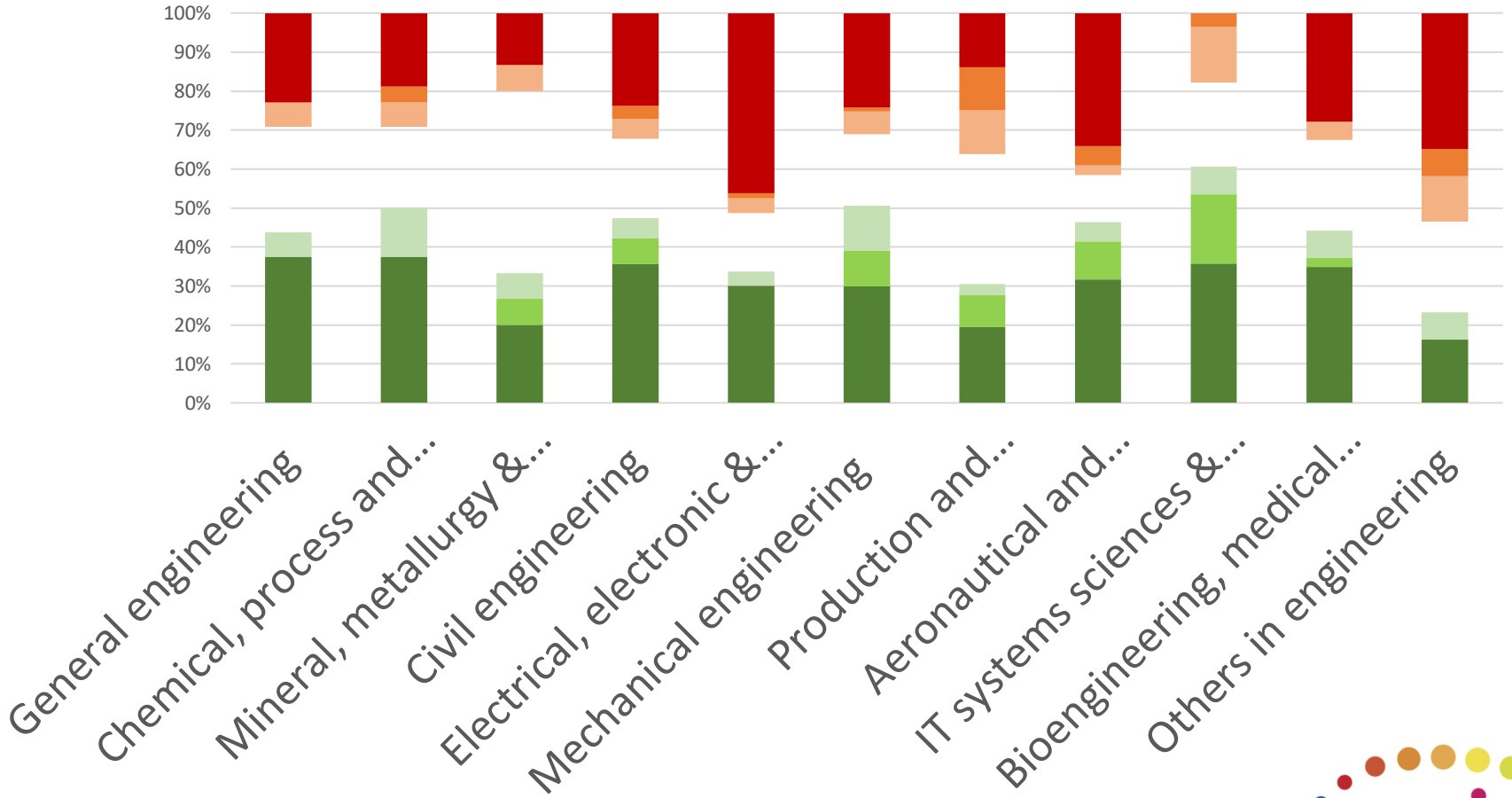
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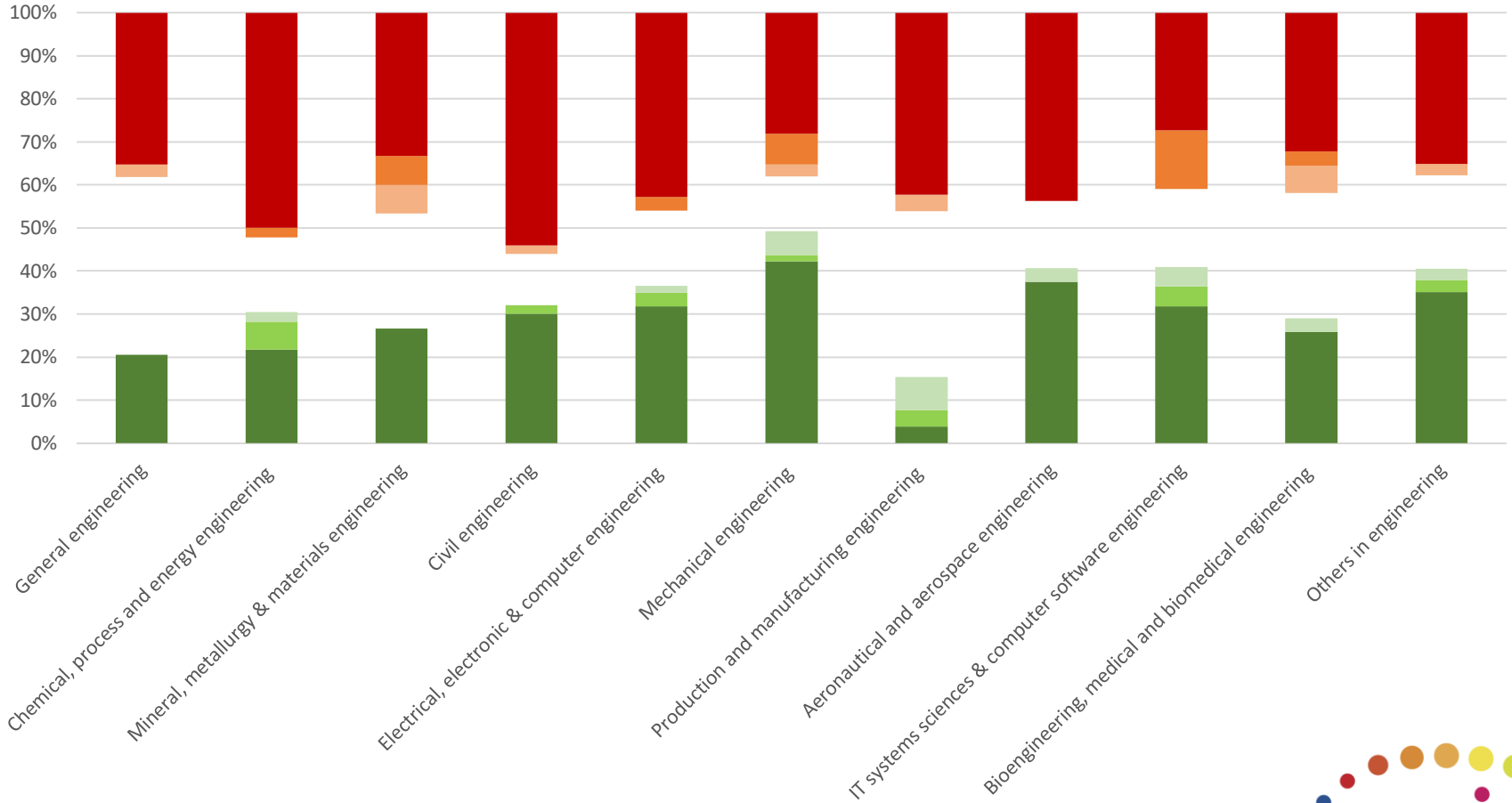




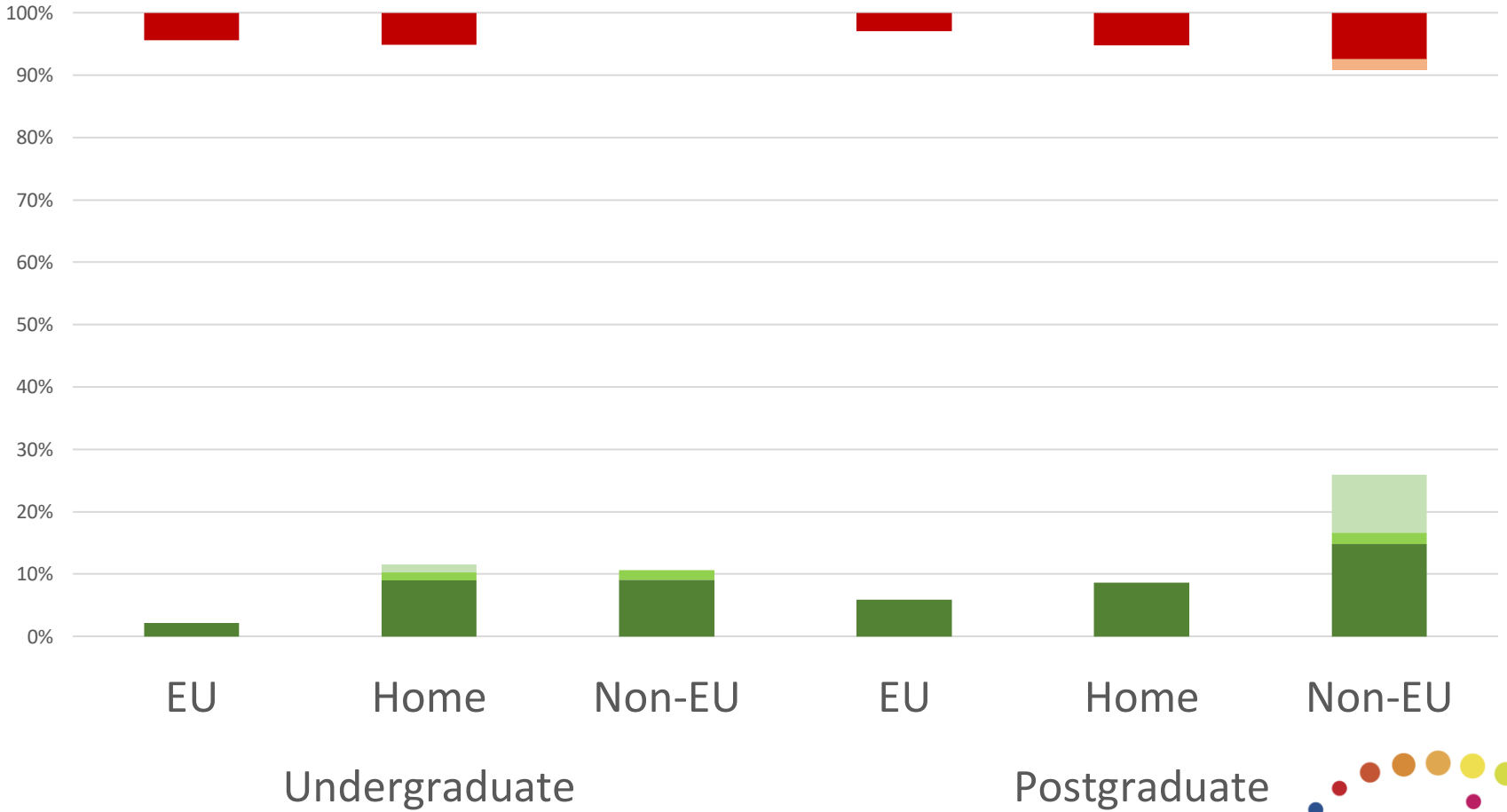
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DEFERRALS

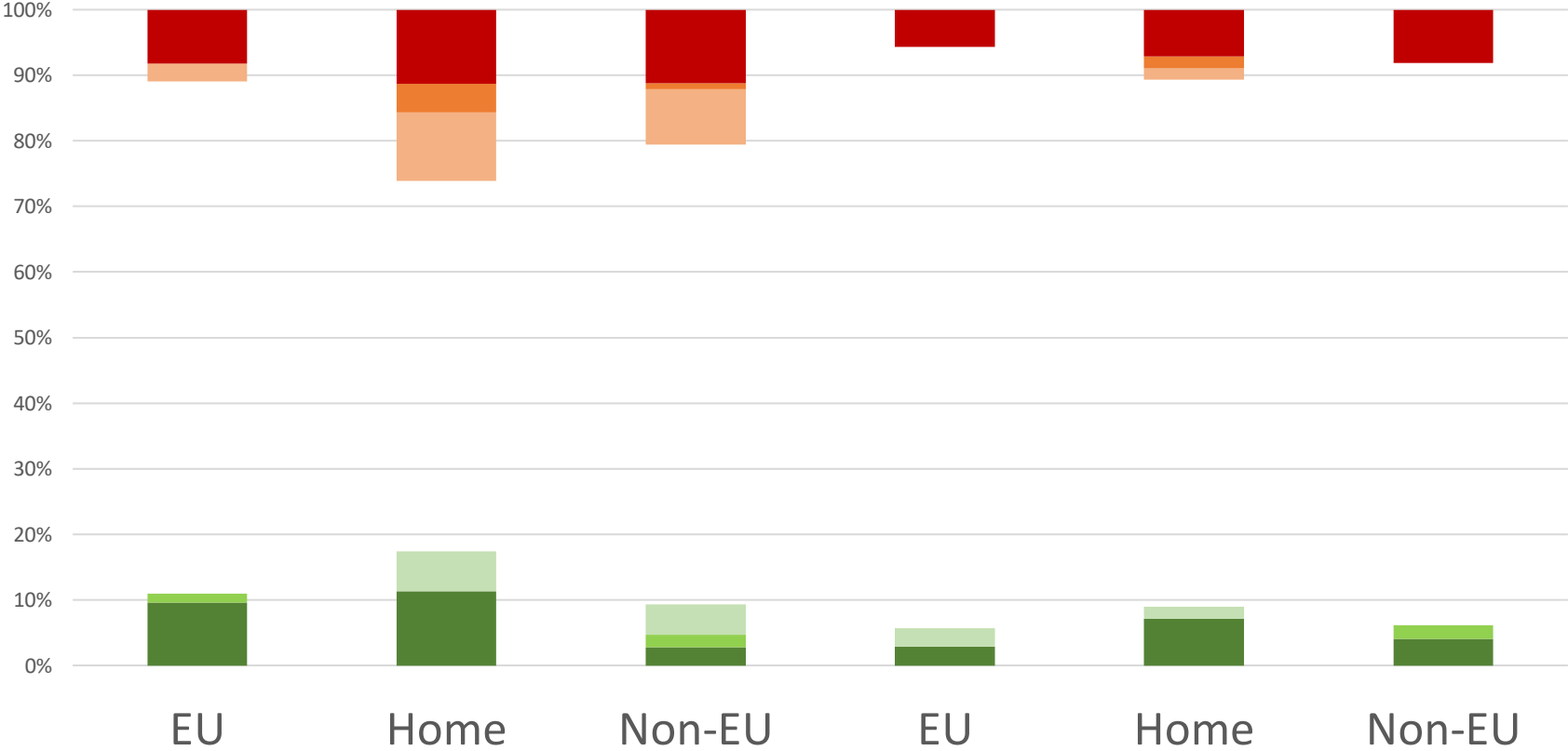




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ATTRITION



Undergraduate

Postgraduate



Finally, qualitative contextual insight

- Course profiles
 - New, establishing or suspended courses
 - Course mobility
 - Some dependency on government funding initiatives
- Recruitment strategies
 - University recruitment and admissions strategy contexts and pressures
 - Overseas partnerships and geographical impacts on commuting or travel
- Sector offer strategies
 - Lower than their advertised entry requirements offers
 - Pre-result unconditional offer making by some institutions
- External factors
 - Impact of central results policy change
 - Employment and travel limitations
- Delayed starts, arrivals and registrations
 - Including exceptional January PG intakes



Over to you

- Questions
- Comments
- Feedback
- Discussion
- Blog to follow on EPC website

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Thank you

