Translating the ESG into practise:
Views from practical experience

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ASIIN: Who we are and what we do

ASIIN e.V.

- Non-profit organization, established 1999
- Cooperation with universities, professional societies and industry
- Expertise of around 1,800 experts and 200 committee members
- 14 Technical Committees: development and application of outcome-oriented subject-specific criteria (SSC)
- Nationally and internationally recognised (EQAR/ENQA, INQAAHE
- **Programme Accreditation:**
  more than 5000 study programmes, national seals and international quality labels
- **System and Institutional Accreditation:**
  also in combination with ISO certification
Accreditation procedures by ASIIN
International accreditation procedures by ASIIN

206 procedures in 34 countries 2010 - 2019
Accreditation Criteria and Procedural Principles

For evaluating a degree programme, ASIIN applies documented criteria.

Sources:
- European and national general criteria (ESG, ASIIN Quality Seal)
- International and national standards for the education in a subject-specific area

General Criteria
...compulsory for all fields of engineering and natural sciences (STEM/MINT)

Subject Specific Criteria
...supplementary, for 14 subject areas
1. The Degree Programme: Concept, Content & Implementation
   1. Objectives and learning outcomes of a degree programme (intended qualifications profile) ESG 1.3
   2. Title of the degree programme
   3. Curriculum
   4. Admission requirements

2. The Degree Programme: Structures, Methods & Implementation
   1. Structure and modules
   2. Work load and credits
   3. Teaching methodology
   4. Support and assistance

3. Exams: System, Concept & Organisation

4. Resources
   1. Staff
   2. Staff development
   3. Funds and equipment

5. Transparency & Documentation
   1. Module descriptions
   2. Diploma and Diploma Supplement
   3. Relevant rules

6. Quality management: quality assessment and development ESG 1.3
Criteria for the Accreditation of Degree Programmes

ASIIN-Label: Distribution of Requirements across Criteria

- Share of Accr.
- Share of Reacc.
Practical Application of Accreditation Criteria and ESG

Key Questions to be answered:

• Do the ASIIN criteria adequately reflect the ESG?

• Do peer groups follow the accreditation criteria and do they check all of them?

• Does the accreditation report present the results correctly and are all criteria adequately considered?
Do the ASIIN criteria adequately reflect the ESG?

Yes, the ASIIN criteria are aligned with the ESG:

“Despite having different foci, different dimensions, different terminologies and not having linear translations of the ESG, ASIIN’ ‘standards and guidelines’ tend to follow the ESG. In other words, ASIIN translates the ESG in its own context, edits them, though not radically changes them.” (p.10 2nd DEQAR PILOT STUDY)
Do peer groups follow the accreditation criteria and do they check all of them?

Yes, the peer groups check all accreditation criteria:

• International accreditation procedures are often the first contact for the HEI with agencies from Europe and the ESG.

• Peers groups take a close look at the intended learning outcomes, curricula, quality management, student representation, workload and credits, theses, forms of exams, didactics, technical equipment and academic qualification of the teachers.

• The accreditation procedure covers all ESG standards (ASIIN criteria) but some aspects are discussed in more detail than others.
Does the accreditation report present the results correctly and are all criteria adequately considered?

Yes, the reports address all issues:

- The critical issues identified during the audit will take up the most room in the accreditation report.
- The result of an ASIIN accreditation procedure is usually an accreditation with requirements and the reason for issuing a requirement needs to be described in detail in the report.
- One important goal of an international accreditation procedure is to help on improving the degree programme by identifying room for improvement and making suggestions.
Lessons to be learned:

• Implementing the concept of critical thinking and students’ active involvement in learning and teaching processes remains a challenge in international accreditation procedures.

• It is a challenge to draw a reliable conclusion about the translation of the ESG standards in accreditation procedures by analysing only the reports. Personal knowledge about the audit and the issues discussed is essential.