

# ModTech Awards\* 2023



## Best Book $A_{BB}$

- **Conditions**
- Book from the last 5 years;
- First author or single author;
- Book sent in original to the ModTech office;
- At least two analysis reports signed by specialists in the field;
- **Criteria**
- National publishing house: with accreditation ( $NPH_a$ ), other publishing house (NPH);
- Abroad publishing house ( $APH_{abroad}$ );
- **Points calculation**
- $A_{BB} = 0.3 \cdot NPH_a + 0.3 \cdot APH_{abroad} + 0.2 \cdot NPH + 0.2 \cdot N_p / N_a$ ;  $N_p$  - number of pages;  $N_a$  - number of authors.

## Best Scientific Article $A_{SA}$

- **Conditions**
- Article from the last 3 years and visible on WoS, Scopus, Google Scholar;
- First author or corresponding author;
- **Criteria**
- Number of citations - WoS ( $N_{c_{WoS}}$ );
- Number of citations - Scopus ( $N_{c_{Scopus}}$ );
- Number of citations - Google Scholar ( $N_{c_{Google\_Scholar}}$ );
- **Points calculation**
- $A_{SA} = (N_{c_{WoS}} + N_{c_{Scopus}} + N_{c_{Google\_Scholar}}) / N_a$

## Most Performing Young Researcher ( $A_{YR}$ )

- **Conditions**
- Maximum age - 35 years old;
- CV in Europass format sent by email;
- Two recommendations signed by personalities in the field;
- **Criteria**
- Number of research projects as project manager / partner responsible ( $N_{RP}$ );
- Number of patents at national / international level as first author ( $N_P$ );
- Number of articles in WoS journals with impact factor as first author or corresponding author ( $N_{J-WoS}$ );
- Number of articles in WoS Proceedings as first author ( $N_{P-WoS}$ );
- $Hirsh-index = 0.5 \cdot h-index_{WoS} + 0.35 \cdot h-index_{Scopus} + 0.15 \cdot h-index_{Google\_Scholar} (h_i)$
- **Points calculation**
- $A_{YR} = 0.4 \cdot N_{RP} + 0.3 \cdot N_P + 0.15 \cdot N_{J-WoS} + 0.1 \cdot N_{P-WoS} + 0.05 \cdot h_i$

\* In the field of industrial engineering or mechanical engineering.