4611 Committee
James Bailey, Ling Chen, Sunil Gupta, Tongliang Liu, Jilles Vreeken, Geoff Webb, Lina Yao

Additional reviewers
Zhifeng Bao, Wenjie Zhang

Conflicts of Interest
Jilles Vreeken, weak, Managed by moderation during discussion
Geoff Webb, moderate, Managed by moderation during discussion
Sunil Gupta, strong, Managed by exclusion from all processes on this submission

Decision
Conference to be ranked/tagged as A

Justification

Factors indicating high quality and prestige include:

-High quality PC (median h-index of 23 and sizeable number with over 40 h-index). It consists of
established researchers (93/115 PC members have h-index of 20 or more)
-General Chairs and PC chairs over recent years have been strong researchers
-Good attendance at conference by some top researchers
-Ranked 1 according to metric of PC established researchers i.e. The venue where PC members
publish most frequently is ECML-PKDD itself, followed by several A* conferences in ML and DM.
This is an indication of strong engagement by a respected PC.

Factors only partially supportive for A include:

-25 centile for h-index (4611 comparator) shows between B and A/A*. For citations (4611
comparator), ECML-PKDD is at the level of B. This citation factor is less supportive for A
ranking. However, when using 4605 as comparator, the citations are still closer to B than A, but
stronger than B. (it is important to take into account that ECML/PKDD is a hybrid of machine
learning and data mining KDD, and hence may only be partially comparable to pure machine learning
only conferences).
-engagement from area leaders appears modest (published at 8 times by 3 of 13 individuals in the
last 5+ years. Note that to see the publishing information one has to follow the links in the
report to search for PKDD)

Overall, this is a well-established and well-organized conference that maintains a high
scientific standard, is organized by highly involved top researchers, has a PC of very
established researchers, who also publish regularly at the venue itself.