Knowledge Engineering in Medicine

The Binational Institute BIKEM

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Anwendungsbereich: Medizintechnik

- Individualisierte Medizin
- Decision Support
- MBT
- Intensive Care
- OP-Optimierung
**Productive** Cooperation in last 4 years:
20 joint Journal Publications (about 20% of all ITeM publications)
61 Journal Publications enabled by common research

**First steps:**

- Offices established in Auckland Bioengineering Institute and University of Canterbury
- MOUs with both institutions under negotiation
- Organization of common workshop at MTANZ 2018 in Auckland with industry from Germany and NZ
- Visits at ITeM planned for Postdocs and Lecturer in 2018 (already attending German classes)
- Research strategy discussed and approved
Acknowledgements

(related projects)

Motif-A  (FKZ: 1781X08)
WiMVent (FKZ: 01IB10002D)
PulMoDS (FKZ: 01DR12095)
MOSES     (FKZ: 13FH038I3 )
DACAPO   (FKZ: 13FH5I01IA)
BIKEM       (FKZ: 01DR17024)

PAR:Protective Ventilation (GZ: MO 579/1-2)

ETiME (FP7: PIRSES-GA-318943)

EMID (KF2444501FR9)