Published Research
Penn State University
College - CC
Campus - WS, MA, HN, DE, YK, FE, WB, DS, SL, MK, SV, AN, NK, BR
January 1, 2009 - December 31, 2012

BR

ENGINEER

CC-SEDTAPP

Paoletti, David R. (ASST PROFESSOR)

Refereed Journal Articles

Journal Article, Academic Journal (Published)

Other Intellectual Contributions

Letter (Published)

DE

ENGINEER

CC-Computer Science

D'Imperio, Nannette M. (INSTRUCTOR)

Conference Proceedings

Conference Proceeding (Published)

Conference Proceeding (Published)

Conference Proceeding (Published)

CC-SEDTAPP

Azemi, Asad (ASSOCIATE PROFESSOR)

Refereed Journal Articles

Journal Article, Professional Journal (Published)

Journal Article, Public or Trade Journal (Published)

Journal Article, Academic Journal (Published)

Journal Article, Academic Journal (Published)

Journal Article, Professional Journal (Published)

Conference Proceedings

Conference Proceeding (Published)

Conference Proceeding (Published)

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Conference Proceeding (Published)

Conference Proceeding (Published)

Conference Proceeding (Published)

Esparragoza, Ivan E. (ASSOCIATE PROFESSOR)

Book Chapters

Book, Chapter in Scholarly Book-Revised (Published)

Conference Proceedings

Conference Proceeding (Published)

Conference Proceeding (Published)

Conference Proceeding (Published)

Conference Proceeding (Published)

Conference Proceeding (Published)
Conference Proceeding (Published)

Conference Proceeding (Published)

Conference Proceeding (Published)

Conference Proceeding (Published)

DS

ENGINEER

CC-SEDTAPP

Stringer, Craig J. (ASST PROFESSOR)

Conference Proceedings

Conference Proceeding (Published)

Conference Proceeding (Published)
Waryoba, Daudi R.

**Refereed Journal Articles**

*Journal Article, Professional Journal (Published)*


Werner, Pingjuan L. (PROFESSOR)

**Refereed Journal Articles**

*Journal Article, Professional Journal (Published)*


*Journal Article, Professional Journal (Published)*


*Journal Article, Professional Journal (Published)*


*Journal Article, Professional Journal (Published)*


**Conference Proceedings**

*Conference Proceeding (Published)*


*Conference Proceeding (Published)*


Conference Proceeding (Published)

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Conference Proceeding (Published)
Conference Proceeding (Published)

Conference Proceeding (Published)
http://www.ieeeaps.org/.

Conference Proceeding (Published)

Conference Proceeding (Published)

Conference Proceeding (Published)

Conference Proceeding (Published)

Conference Proceeding (Published)
FE

ENGINEER

CC-SEDAPP

Gapinski, Andrzej J. (ASSOCIATE PROFESSOR)

Conference Proceedings

Conference Proceeding (Published)

Conference Proceeding (Published)

Conference Proceeding (Published)

Conference Proceeding (Published)

Hunchuck, Lawrence A. (INSTRUCTOR)

Other Intellectual Contributions

Video (Published)

Meredith, David B. (ASSOCIATE PROFESSOR)

Books

Book, Non-Scholarly-New (Published)

Conference Proceedings

Conference Proceeding (Published)

Other Intellectual Contributions

Technical Report (Published)

Technical Report (Published)

Technical Report (Published)

HN

ENGINEER

CC-Computer Science

Azalov, Pavel K. (ASSOCIATE PROFESSOR)

Books

Book, Textbook-New (Published)
http://http://www.prosveta.bg/?go=books&p=category&categoryld=33&_bookageld=0&_booksubjectId=8&_typeId=0.

Refereed Journal Articles

Journal Article, Professional Journal (Published)

Journal Article, Professional Journal (Published)

Journal Article, Academic Journal (Published)

Journal Article, Professional Journal (Published)

Conference Proceedings

Conference Proceeding (Published)
Zlatarova, F. I. (Co-Author, 70%), & Azalov, P. K. (Co-Author, 30%) (2011). In Technical Editor: Naji Khoury, Ph.D., P.E.; (Eds.), Do Engineers Have Enough Computing Knowledge and Skills after Obtaining the Undergraduate Degree? Proceedings: ASEE MidAtlantic Section Fall Conference (757 pages). ASEE (Middle Atlantic).

Conference Proceeding (Published)

**CC-SEDTAPP**

**Cai, Shaobiao (ASST PROFESSOR)**

**Refereed Journal Articles**

*Journal Article, Professional Journal (Published)*


*Journal Article, Academic Journal (Published)*


**Conference Proceedings**

*Conference Proceeding (Published)*


*Conference Proceeding (Published)*


*Conference Proceeding (Published)*


*Conference Proceeding (Published)*


*Conference Proceeding (Published)*


*Conference Proceeding (Published)*


*Conference Proceeding (Published)*

*Conference Proceeding (Published)*

**Dudeck, Kenneth (ASSOCIATE PROFESSOR)**

**Conference Proceedings**

*Conference Proceeding (Published)*

*Conference Proceeding (Published)*

**Grebski, Wieslaw (ASSOCIATE PROFESSOR)**

**Conference Proceedings**

*Conference Proceeding (Published)*

*Conference Proceeding (Published)*

*Conference Proceeding (Published)*

*Conference Proceeding (Published)*

*Conference Proceeding (Published)*
Other Intellectual Contributions

Manuscript (Published)

MA

ENGINEER

CC-SEDTAPP

Amleh, Khaled (ASSOCIATE PROFESSOR)

Conference Proceedings

Conference Proceeding (Published)

MK

ENGINEER

CC-SEDTAPP

Lipsky, Eric M. (ASST PROFESSOR)

Refereed Journal Articles

Journal Article, Academic Journal (Published)

Journal Article, Academic Journal (Published)
Maracolo, M. A. (Contributor to Edited Volume, 55%), Hennigan, C. J. (Contributor to Edited Volume, 5%), Ranjan, M. (Contributor to Edited Volume, 5%), Nguyen, N. T. (Contributor to Edited Volume, 5%), Gordon, T. D. (Contributor to Edited Volume, 5%), Lipsky, E. M. (Contributor to Edited Volume, 5%), Presto, A. A. (Author, 5%), Donanahue, N. M. (Contributor to Edited Volume, 5%), & Robinson, A. L. (Contributor to Edited Volume, 10%) (2010). Secondary aerosol formation from photochemical aging of aircraft exhaust

**Other Intellectual Contributions**

*In-house Organ (Published)*


**NK**

**ENGINEER**

**CC-SEDTAPP**

Hartman, Myron D. (INSTRUCTOR)

**Non-Refereed Journal Articles**

*Journal Article, Professional Journal (Published)*


*Journal Article, Professional Journal (Published)*


*Journal Article, Professional Journal (Published)*


*Journal Article, Professional Journal (Published)*


*Journal Article, Professional Journal (Published)*


*Journal Article, Professional Journal (Published)*


*Journal Article, Professional Journal (Published)*


*Journal Article, Professional Journal (Published)*

Journal Article, Professional Journal (Published)

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Journal Article, Professional Journal (Published)

Journal Article, Professional Journal (Published)

Journal Article, Professional Journal (Published)

Journal Article, Professional Journal (Published)

Journal Article, Professional Journal (Published)

Other Intellectual Contributions

Magazine/Trade Publication (Published)

Newsletter (Published)

Land, Ronald E. (ASSOCIATE PROFESSOR)

Conference Proceedings

Conference Proceeding (Published)
**Other Intellectual Contributions**

*Newsletter (Published)*

**WB ENGINEER**

**CC-SEDTAPP**

Derby, Francis W. (ASSOCIATE PROFESSOR)

**Non-Refereed Journal Articles**

*Journal Article, Public or Trade Journal (Published)*

**Conference Proceedings**

*Conference Proceeding (Published)*

*Conference Proceeding (Published)*

**Other Intellectual Contributions**

*Magazine/Trade Publication (Published)*

*Publication to Online Forum (Published)*

**Ghilani, Charles D. (PROFESSOR)**

**Books**

*Book, Textbook-Revised (Published)*

**Book, Textbook-New (Published)**

**Book, Textbook-New (Published)**
http://bcs.wiley.com/he-bcs/Books?action=resource&bcsId=5560&itemId=0470464917&resourceld=20279.

**Book, Textbook-New (Published)**

**Book Chapters**

**Book, Chapter in Scholarly Book-New (Published)**

**Refereed Journal Articles**

**Journal Article, Professional Journal (Published)**

**Journal Article, Public or Trade Journal (Published)**

**Journal Article, Public or Trade Journal (Published)**

**Journal Article, Public or Trade Journal (Published)**

**Journal Article, Professional Journal (Published)**

**Journal Article, Professional Journal (Published)**

**Journal Article, Professional Journal (Published)**

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Journal Article, Public or Trade Journal (Published)

Journal Article, Professional Journal (Published)

Journal Article, Public or Trade Journal (Published)

Journal Article, Public or Trade Journal (Published)

Journal Article, Public or Trade Journal (Published)

Journal Article, Public or Trade Journal (Published)

Conference Proceedings

Conference Proceeding (Published)

Conference Proceeding (Published)

Conference Proceeding (Published)

Other Intellectual Contributions

Software, Instructional (Published)

Regular Column in Journal or Newspaper (Published)

Software, Instructional (Published)

**Software, Instructional (Published)**

**Software, Instructional (Published)**
http://bcs.wiley.com/he-bcs/Books?action=resource&bcsId=5561&itemId=0470464917&resourceId=20280.

**Software, Instructional (Published)**

**Software, Instructional (Published)**

**Software, Instructional (Published)**

**Software, Instructional (Published)**

Lozano-Nieto, Albert (PROFESSOR)

**Books**

*Book, Scholarly-Revised (Published)*

**Refereed Journal Articles**

*Journal Article, Academic Journal (Published)*

*Journal Article, Academic Journal (Published)*
http://engr.nmsu.edu/~etti/.

*Journal Article, Academic Journal (Published)*

**Conference Proceedings**

*Conference Proceeding (Published)*

*Conference Proceeding (Published)*

*Conference Proceeding (Published)*

Marsico, Salvatore A. (ASSOCIATE PROFESSOR)

**Referred Journal Articles**

*Journal Article, Professional Journal (Published)*

*Journal Article, Academic Journal (Published)*

**Conference Proceedings**

*Conference Proceeding (Published)*

*Conference Proceeding (Published)*

*Conference Proceeding (Published)*

Ofosu, Willie K. (ASSOCIATE PROFESSOR)

**Book Chapters**
Book, Chapter in Scholarly Book-New (Published)
Ofosu, W. K. (Co-Author, 60%), & Kwapong, O. (Co-Author, 40%) (2010). Exploring ICT use for Distance Education in Ghana. In Wanjira Kinuthia, Stewart Marshall (Eds.), Educational Technology in Practice: Research and Practical Case Studies from the Field Information Age Publishing, Inc.. Peer-reviewed/refereed.

Book, Chapter in Scholarly Book-New (Published)

Conference Proceedings

Conference Proceeding (Published)
Ofosu, W. K. (Co-Author, 60%), & Kwapong, O. (Co-Author, 40%) (2011). In ICEED (Ed.), A Case for Using ICT in Distance Learning to Empower Non-Traditional Students in a Third World Country. 2011 3rd International Congress on Engineering Education.

Conference Proceeding (Published)

Conference Proceeding (Published)

Conference Proceeding (Published)

Conference Proceeding (Published)

Parks, Wesley W. (ASSOCIATE PROFESSOR)

Refereed Journal Articles

Journal Article, Professional Journal (Published)

Seybert, Thomas A. (ASSOCIATE PROFESSOR)

Refereed Journal Articles

Journal Article, Academic Journal (Published)

**Journal Article, Professional Journal (Published)**

**Journal Article, Professional Journal (Published)**

**Journal Article, Professional Journal (Published)**

**Conference Proceedings**

**Conference Proceeding (Published)**

**Conference Proceeding (Published)**

**Conference Proceeding (Published)**

**Conference Proceeding (Published)**

**Conference Proceeding (Published)**

**Other Intellectual Contributions**

**Newsletter (Published)**

**Newsletter (Published)**
Student Laboratory Manual (Published)

Newsletter (Published)

Laboratory manual (Published)

YK

ENGINEER

CC-SEDTAPP

Gaston P.E., Charles A. (ASST PROFESSOR)

Refereed Journal Articles

Journal Article, Professional Journal (Published)

Conference Proceedings

Conference Proceeding (Published)

Marcus, Michael L. (ASSOCIATE PROFESSOR)

Conference Proceedings

Conference Proceeding (Published)