



- Die Rolle der Universitätsbibliothek als Open Access Manager -

## Die Rolle der Universitätsbibliothek als Open Access Manager

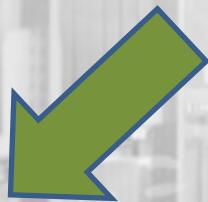


Dieses Gesamtwerk ist, sofern nicht an Einzelwerken anders angegeben, lizenziert unter einer  
[Creative Commons Namensnennung 4.0 International Lizenz.](#)



- Die Rolle der Universitätsbibliothek als Open Access Manager -

## Was ist Open Access (OA)?



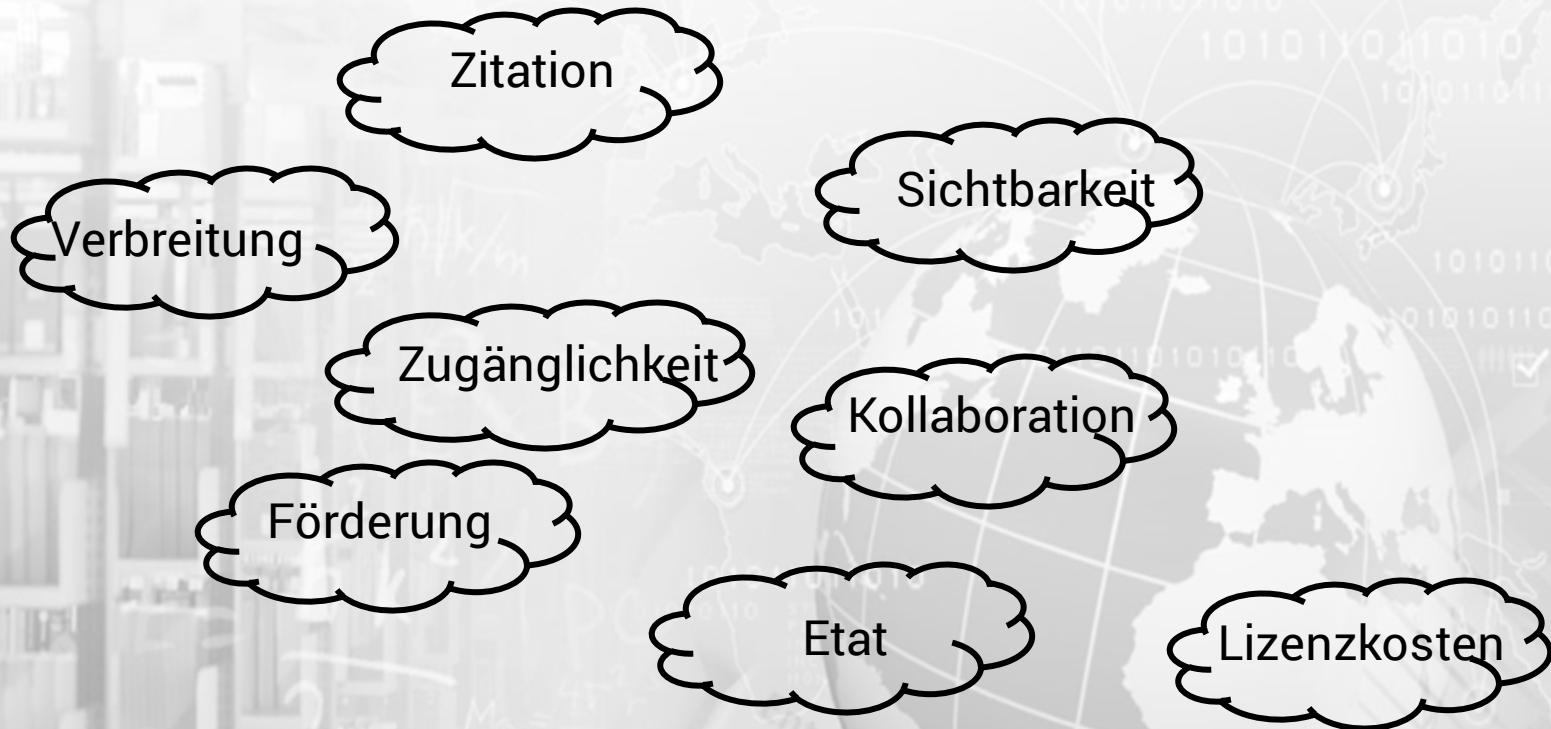
MONARCH-Qucosa  
Zweitveröffentlichung,  
Parallelveröffentlichung  
Selbstarchivierung



Erst-, Original-,  
Primärveröffentlichung  
OA-Journal, Buch

Wissen weltweit  
**offen zugänglich** und  
**nachnutzbar** machen

# Warum Open Access (OA)?



Σ aller indexierten OA-Artikel in Scopus ~17%; Web of Science~16%;  
PLOS one 2013=31.500 Artikel=publikationsstärkste Zeitschrift weltweit

Quelle: Ad-hoc-Arbeitsgruppe Open-Access-Gold der Schwerpunktinitiative „Digitale Information“ der Allianz der deutschen Wissenschaftsorganisationen (2015). Positionen zur Schaffung eines wissenschaftsadäquaten Open-Access-Publikationsmarktes. Online: <http://doi.org/10.2312/allianzoa.008>

# Wissenschaftspolitik

...national und international:

Wissenschaftliche Einrichtungen, Forschungsförderer, Regierungen

- Verpflichtung zu Open Access im Europäischen Forschungsrahmenprogramm Horizon 2020
- Open Access Strategie für Deutschland
- Verankerung im Urheberrechtsgesetz §38(4)
- Open Access Angebote der Verlage
- Open Access Lizenzen

# Wissenschaftspolitik

Wo findet wissenschaftliches OA-Publizieren statt?

- ResearchGate
  - Figshare
  - Dropbox
  - Zenodo (Forschungsdaten)
  - arXiv
  - Monarch-Qucosa
  - Academia.edu
  - Mendeley
  - Verlage...
- 
- Artikel
  - Konferenzbeiträge
  - Buchbeiträge
  - Bücher
  - Daten...

Kriterien:

- Impact / Alternativen
- Publikationsverhalten im Fach
- Qualität (Artikel/Journal)  
(<http://thinkchecksubmit.org> ;  
<https://www.qoam.eu/>)
- Urheberrecht
- Kosten
- Sichtbarkeit
- Aktualität
- Verfügbarkeit

# Wissenschaftspolitik

## TU Chemnitz – Nachhaltigkeit ist gefordert!

- Unterzeichnung der Grundsatzdokumente zu Open Access durch die Universitätsleitung
- Open Access Policy zum wissenschaftlichen Publizieren 2006, 2015
- Open Access Beauftragte
- Journal-Manager
- Open Access Publikations-Service
- Publikationsfonds

# Finanzierung

## Nachhaltige, effiziente Finanzierung!

1. Publikationsfonds: anteilmäßig aus DFG-Förderung und Eigenanteil der TU Chemnitz + Bibliotheksetat + ...
2. Drittmittelförderung z.B. im Rahmen von EU-Projekten
3. Lizenzierung über Verlage und Rabattierung
4. Publikation in **qualitativ hochwertigen** kostenfreien OA-Publikationsangeboten
5. Bereitstellung von Know-How, Infrastruktur und Personal durch die TU Chemnitz

## Finanzierung

- **Publikationsfonds 2014:** verfügbare Mittel: DFG=12.000, TUC=3.000 Euro, Bibliothek=2.441 Euro,  
**Summe: 17.441 Euro**
- **Publikationsfonds 2015:** keine DFG Förderung, TUC=6.500 Euro, Haushalt Bibliothek=**13.885 Euro**  
**Summe: 20.385 Euro**
- **Publikationsfonds 2016:** Antrag DFG=12.240 Euro, TUC=8.160 Euro, Bibliothek (Etat )  
**Summe: 20.400 Euro**
- **Publikationsfonds 2017:** Antrag DFG= 15.840 Euro TUC=10.560 Euro Eigenanteil aus (4.400 Euro zentrale Mittel + 4.400 Euro Haushalt Bibliothek + 1.760 Euro Autorenbeteiligung)  
**Summe: 26.400 Euro**

# Finanzierung

Subskriptionskosten

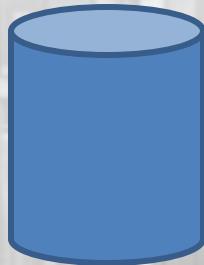


OA-Publikationskosten

## Finanzierungsmodell TU Chemnitz:

Der Eigenbeitrag besteht aus 3 Säulen:

zentrale Ansätze



Autorenbeteiligung

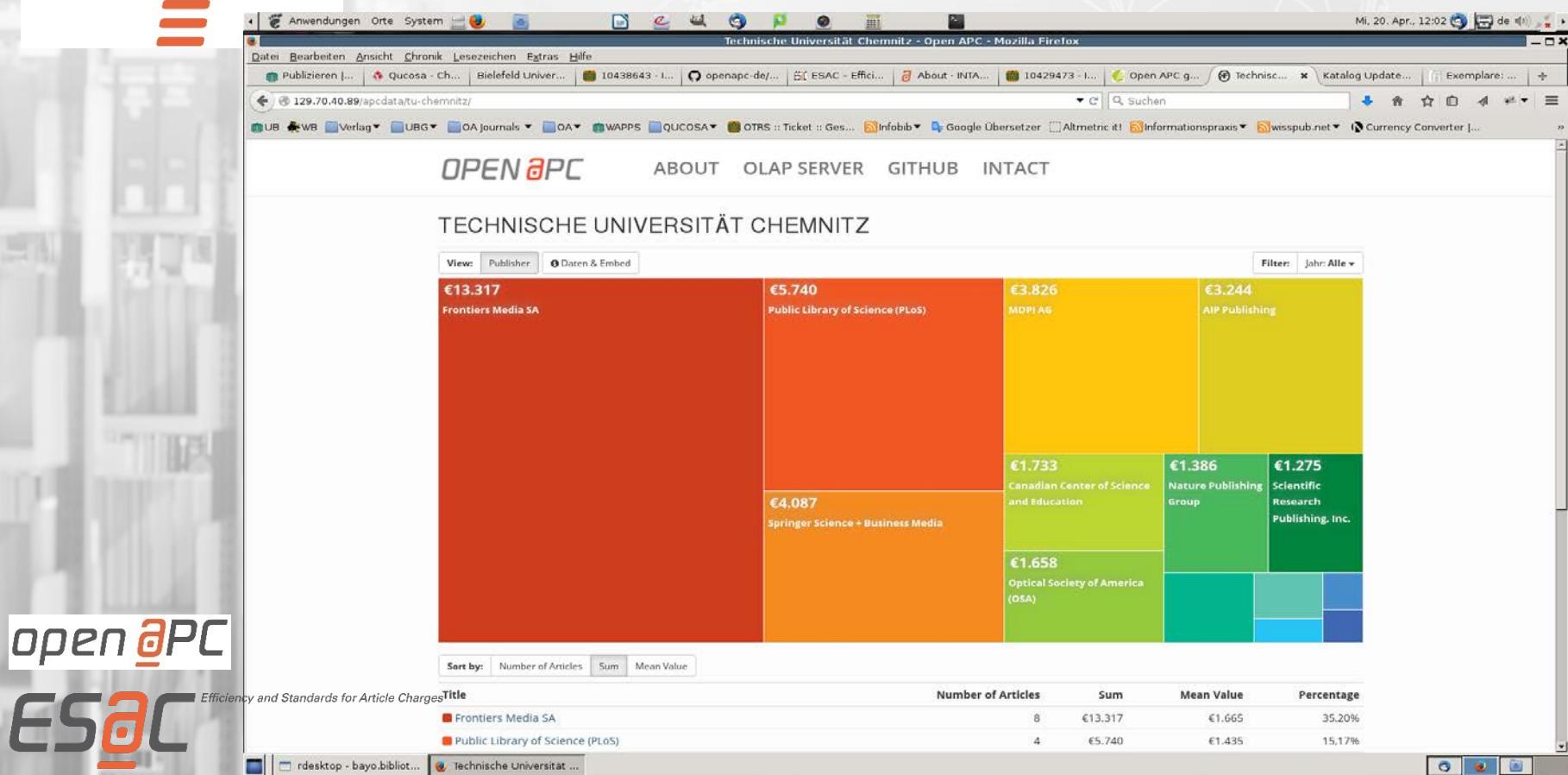
Der erste Artikel pro Fakultät wird ohne Autorenbeteiligung gefördert. Danach fällt für jeden weiteren Artikel aus einer Fakultät eine Autorenbeteiligung von 10 Prozent an, die entweder aus zentralen Ansätzen oder aus freien Drittmitteln der jeweiligen Fakultät finanziert wird.

# Finanzierung - Offenlegung von Publikationskosten



Transparent Infrastructure for Article Charges

DFG  
2015 –  
2018



<https://treemaps.intact-project.org/apcdata/tu-chemnitz/>



## - Die Rolle der Universitätsbibliothek als Open Access Manager -

Anwendungen Orte System Firefox E Mail Kalkulator Datei Bearbeiten Ansicht Chronik Lesezeichen Extras Hilfe

Technische Universität Chemnitz - Open APC - Mozilla Firefox Mi, 20. Apr., 12:11 de

Publizieren |... Qucosa - Ch... Bielefeld Univer... 10438643 - I... openapc-de/... ESAC - Effici... A 129.70.40.89/apcdata/tu-chemnitz/ Suchen UB WB Verlag UBG OA Journals OA WAPPS QUcosa OTRS :: Ticket :: Ges... Infobib Google Übersetzer Altmetric it! Informationspraxis wisspub.net Currency Converter |...

	Number of Articles	Sum	Mean Value	Percentage
Frontiers Media SA	8	€13.317	€1.665	35,20%
Public Library of Science (PLoS)	4	€5.740	€1.435	15,17%
Springer Science + Business Media	3	€4.087	€1.362	10,80%
MDPI AG	2	€3.826	€1.913	10,11%
AIP Publishing	2	€3.244	€1.622	8,58%
Canadian Center of Science and Education	6	€1.733	€289	4,58%
Optical Society of America (OSA)	1	€1.658	€1.658	4,38%
Nature Publishing Group	1	€1.386	€1.386	3,67%
Scientific Research Publishing, Inc.	2	€1.275	€638	3,37%
Symbiosis Group	1	€705	€705	1,86%
<a href="#">+ view small values</a>				
<b>Total</b>	<b>36</b>	<b>€37.826</b>		<b>100%</b>

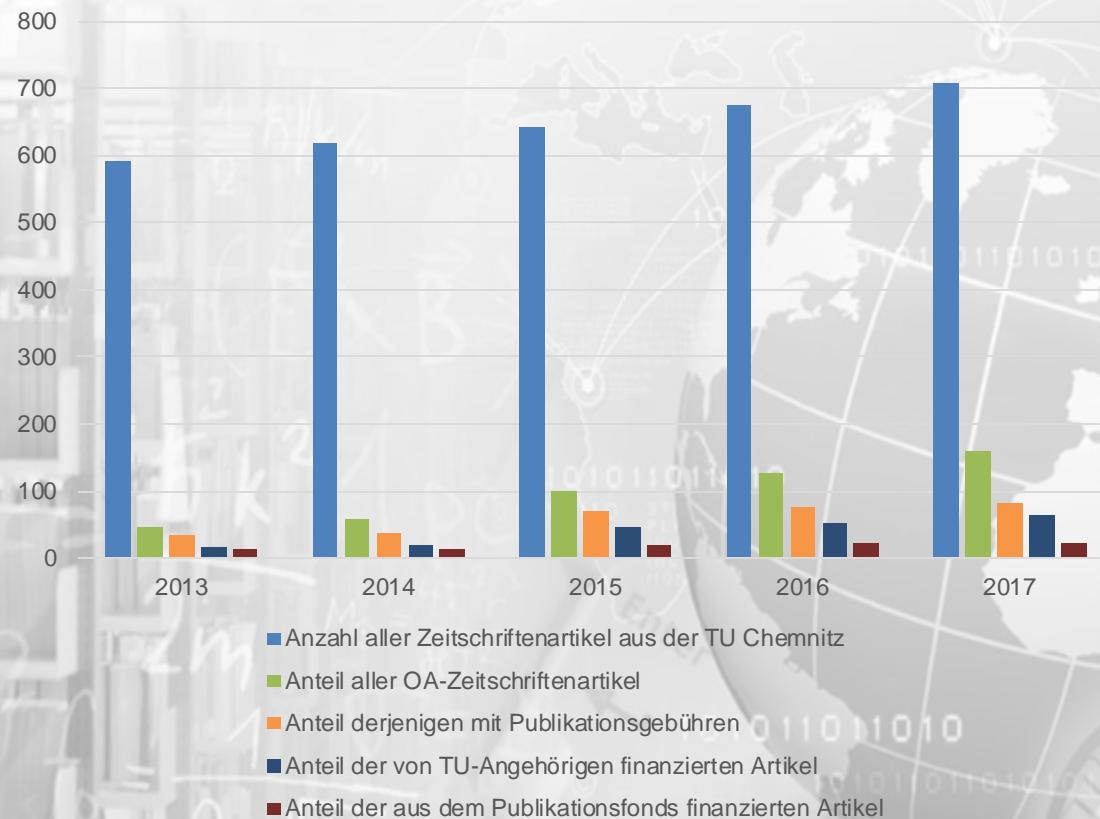
# Service

Universitätsbibliographie als Datenquelle																
1	Anzahl 70	Titel	Autoren	14724,5	Mittelherkunft	Quelle	ISSN	DOAJ (APC)	Verlag	Verlag hybrid	DOI / URN	Kostenstellen	Fachgebiete	OA-lizenz		
2	19680	Pelvic Belt P <sup>†</sup> Hammer, Niels <sup>*</sup> (extern); M... <sup>*</sup>	In: PLoS ONE. 2015; 1932-6203. OAJ (Y)	PLoS	10.1371/journal.pone.0136666	extern = Externer Autor; 281732 = "Sportwissenschaft"	This is an open access article distributed under the term									
3	19162	Effect of Inv <sup>*</sup> Mek, Bohuslav <sup>*</sup> (extern); ... <sup>*</sup>	In: Procedia Engineering. - 100. 2015; 5, 722 - 729. - 25th DAAM International Symposium on Applied Mechanics in Architecture and Construction.	Procedia Engineering	10.1016/j.proeng.2015.01.001	extern = Externer Autor; 281732 = "Maschinenbau"	Under a Creative Commons license  <a href="http://creativecommons.org/licenses/by/nd/3.0/deed.de">CC BY-ND 3.0</a>									
4	19164	Velv B <sup>*</sup> Soisson, Odette (extern); Lübe, Julianne (extern); Germano, Andresa Mara De Castro (extern); ... <sup>*</sup>	In: PLoS ONE. 2015; 1932-6203. OAJ (Y)	PLoS	10.1371/journal.pone.0136666	extern = Externer Autor; 281732 = "Sportwissenschaft"	This is an open access article distributed under the term									
5	17773	IGBTs Wortschatz, Riteshkumar (24032); ... <sup>*</sup>	In: Facta Universitatis Seriis Polymetallurgiae et Metallurgiae. 2015; 20(1). OAJ (N)	Facta Universitatis Seriis Polymetallurgiae et Metallurgiae	10.2298/EUE1501001B	extern = Externer Autor; 24032 = "Elektrotechnik/ Informationstechnik"	Under a Creative Commons license  <a href="http://creativecommons.org/licenses/by/nd/3.0/deed.de">CC BY-ND 3.0</a>									
6	19165	Effect <sup>*</sup> Kefalas, James (extern); Rodriguez, Raul D. (212058); Desale, Vivek (212058); Schmid, Oliver G. (240437); ... <sup>*</sup>	In: International Journal of ... 2015; 2277-9655. OAJ (Y)	International Journal of ...	10.24297/IJET-2015-0001	extern = Externer Autor; 240437 = "Elektrotechnik/ Informationstechnik"	This work is licensed under the Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License									
7	19166	Behavior of Object <sup>*</sup> Romanz (231023); ... <sup>*</sup>	In: International Journal of ... 2015; 2277-9655. OAJ (Y)	International Journal of ...	10.24297/IJET-2015-0001	extern = Externer Autor; 240437 = "Elektrotechnik/ Informationstechnik"	This work is licensed under the Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License									
8	19051	An applicatio <sup>*</sup> Funke, Henrik (231023); C... <sup>*</sup>	In: International Journal of ... 2015; 2277-9655. OAJ (Y)	International Journal of ...	10.24297/IJET-2015-0001	extern = Externer Autor; 240437 = "Elektrotechnik/ Informationstechnik"	This work is licensed under the Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License									
9	19184	Multidimensi <sup>*</sup> Ahanghel, Christin (231533); Rautenstrauch, Anja (231537); Syrmannik, Christina (26112th Global Conference on ... 2012-8271	In: Physical Chemistry Chem 1463-9076	The Royal Soc. of Chemistry	10.1039/C5CP00516G	extern = Externer Autor; 212000 = "Physik"	This article is licensed under a Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License									
10	19238	HD exchange <sup>*</sup> Muly, Dmytro (extern); Ro... <sup>*</sup>	In: Nanoscale. 9, 2015; 7,2040-3364. OAJ (Y)	RSC Publ.	10.1039/C4NR06371F	extern = Externer Autor; 212000 = "Physik, Chemie"	This article is licensed under a Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License									
11	19246	Surace-cont <sup>*</sup> Smally, Lars (212056); ... <sup>*</sup>	In: Journal of Materials Sci. 2015; 5107-5108. OAJ (Y)	RSC	10.1039/C5RA00077C	extern = Externer Autor; 212056 = "Physik, Chemie"	This article is licensed under a Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License									
12	19264	Development <sup>*</sup> Funke, Henrik (231023); G... <sup>*</sup>	In: Acta crystallographica Section B 5600-5368. OAJ (Y)	Wiley-Blackwell,Munk/Wiley	10.1107/505698910505-21103	extern = Externer Autor; 231023 = "Akademischer Bereich / Maschinenbau"	CC-BY-2.0 uk legalcode  <a href="http://creativecommons.org/licenses/by/2.0/uk/legalcode.html">CC-BY-2.0 uk legalcode</a>									
13	19265	Cry struc <sup>*</sup> Strelen, Frank (211031); K... <sup>*</sup>	In: Acta crystallographica Section B 5600-5368. OAJ (Y)	RSC	10.1107/505698910505-21103	extern = Externer Autor; 231023 = "Akademischer Bereich / Maschinenbau"	CC-BY-2.0 uk legalcode  <a href="http://creativecommons.org/licenses/by/2.0/uk/legalcode.html">CC-BY-2.0 uk legalcode</a>									
14	19268	Magneto <sup>*</sup> Strel, Lukas (231023); Gunung (extern); Mak... <sup>*</sup>	In: Lab on a Chip. - 15, 2011; 1473-1488. OAJ (Y)	RSC	10.1039/C4LC01160K	extern = Externer Autor; 240437 = "Elektrotechnik/ Informationstechnik"	This article is licensed under a Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License									
15	19269	EVolutio <sup>*</sup> Jang, Jun (extern); ... <sup>*</sup>	In: Chemical Society Reviews. 2015; 44, 460-474. OAJ (Y)	RSC	10.1039/C4CS00077C	extern = Externer Autor; 240437 = "Elektrotechnik/ Informationstechnik"	This article is licensed under a Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License									
16	19270	Wearabla <sup>*</sup> Liu, Xiangming (extern); ... <sup>*</sup>	In: Materials. 2015; 1, 2040-3364. OAJ (Y)	RSC	10.1039/C4CN04903A	extern = Externer Autor; 240437 = "Elektrotechnik/ Informationstechnik"	This article is licensed under a Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License									
17	19286	Influence <sup>*</sup> Kohler, Uwe (231023); ... <sup>*</sup>	In: Metallo-physical science. 2015; 43(2). OAJ (Y)	RSC	10.1039/C5MF00023A	extern = Externer Autor; 240437 = "Elektrotechnik/ Informationstechnik"	This is an open-access article distributed under the terms of the Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License									
18	19288	Incompetible <sup>*</sup> Melzer, Michael (extern); Kaltenbrunner, Martin (extern); Schmidt, Oliver G. (240437); ... <sup>*</sup>	In: Nature Communications. 2014; 1-7. OAJ (Y)	Nature Publishing Grd/Nature Publishing Group	10.1038/ncomms7080	extern = Externer Autor; 240437 = "Elektrotechnik/ Informationstechnik"	This work is licensed under a Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License									
19	19289	Precise <sup>*</sup> Locat,Khalil, Islam S. M. (extern); Magdanz, Veronika (extern); Sanchez, Samuel (extern); Schi... <sup>*</sup>	In: Robotics. International 11(128-8906). OAJ (Y)	Robotics (International)	10.5772/58873	extern = Externer Autor; 240437 = "Elektrotechnik/ Informationstechnik"	This is an open-access article distributed under the terms of the Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License									
20	19290	High-Perf <sup>*</sup> Kamarshev, D. (extern); ... <sup>*</sup>	In: Advanced Materials. 2015; 27(51-60). OAJ (Y)	Wiley-VCH Verl. GmbH/Wiley	10.1002/adma.20150111	extern = Externer Autor; 240437 = "Elektrotechnik/ Informationstechnik"	This is an open-access article distributed under the terms of the Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License									
21	19295	Temperature <sup>*</sup> Nghiêm, Long (extern); ... <sup>*</sup>	In: Acta metallurgica et materialia proce... 2015; 53(25-32). OAJ (Y)	Acta metallurgica et materialia proce...	10.1002/adma.20150399	extern = Externer Autor; 240437 = "Elektrotechnik/ Informationstechnik"	This is an open-access article distributed under the terms of the Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License									
22	19296	Direct <sup>*</sup> Tran <sup>*</sup> Melzer, Michael (extern); Kammerer, Christian (extern); ... <sup>*</sup>	In: Dalton Transactions. 2015; 44(27). OAJ (Y)	Dalton Transactions	10.1039/C5DT03579H	extern = Externer Autor; 240437 = "Elektrotechnik/ Informationstechnik"	This is an open-access article distributed under the terms of the Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License									
23	19297	Weareable <sup>*</sup> Ma/Melzer, Michael (extern); ... <sup>*</sup>	In: Scientific Reports. 5, 2015; 22045-2322. OAJ (Y)	Scientific Reports	10.1039/C5SF00877T	extern = Externer Autor; 240437 = "Elektrotechnik/ Informationstechnik"	This article is licensed under the terms of the Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License									
24	19298	Micro <sup>*</sup> Melzer, Michael (extern); ... <sup>*</sup>	In: Journal of Materials Chemistry C 2015; 3(28). OAJ (Y)	RSC	10.1039/C5TC02800C	extern = Externer Autor; 240437 = "Elektrotechnik/ Informationstechnik"	This article is licensed under the terms of the Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License									
25	19310	Photoluminesc <sup>*</sup> Breitkreuz, Moritz (extern); ... <sup>*</sup>	In: Nanoscale. 2015; 7,2040-3364. OAJ (Y)	RSC	10.1039/C5TC02801C	extern = Externer Autor; 240437 = "Elektrotechnik/ Informationstechnik"	This article is licensed under a Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License									
26	19311	Correlation <sup>*</sup> Pöhl, Oskar; ... <sup>*</sup>	In: Sensors. 2015; 15, 2142-2120. OAJ (Y)	IOP Publishing Ltd./IOP Publishing, IOP Publishing American Physical S	10.1361/08954084-2015-11031	extern = Externer Autor; 240437 = "Elektrotechnik/ Informationstechnik"	This work may be used under the terms of the Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License									
27	19312	Coupling <sup>*</sup> of Py <sup>*</sup> Olszak, Aleksander; ... <sup>*</sup>	In: Physical Review Letters. 2015; 114(11). 0011-9007	Physical Review Letters	10.1103/10.1103/11411-0011-9007	extern = Externer Autor; 240437 = "Elektrotechnik/ Informationstechnik"	This article is available under the terms of the Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License									
28	19313	Strong <sup>*</sup> FerroLin, Gunung (extern); Makarov, Denys (extern); Schmidt, Oliver G. (240437); ... <sup>*</sup>	In: Sensors. 15, 2015; 6, 2142-2120. OAJ (Y)	Sensors	10.3390/s150612526	extern = Externer Autor; 240437 = "Elektrotechnik/ Informationstechnik"	This article is an open-access article distributed under the terms of the Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License									
29	19322	The Impact <sup>*</sup> Winkler, Isabel (231536); ... <sup>*</sup>	In: PLoS One. 2015; 10, 2011; 01492-0203. OAJ (Y)	PLoS	10.1371/journal.pone.0126153	extern = Externer Autor; 240437 = "Psychologie"	This is an open-access article distributed under the terms of the Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License									
30	19323	Surfaces <sup>*</sup> Rodriguez, Raul D. (212058); Shermene, Evgeniya (extern); Deckert-Gaudig, Tanja (extern); ... <sup>*</sup>	In: Dalton Transactions. 2015; 44(17). 9217-9226	Dalton Transactions	10.1039/C5DT02177E	extern = Externer Autor; 212058 = "Physik"	This article is licensed under a Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License									
31	19342	Magnetic <sup>*</sup> Abdulmalik, Mohammad A. <sup>*</sup>	In: Dalton Transactions. 2015; 44(17). 9217-9226	Dalton Transactions	10.1039/C5DT02177H	extern = Externer Autor; 212058 = "Chemie"	This article is licensed under a Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License									
32	19344	Synthesis <sup>*</sup> Kowalski, Konrad <sup>*</sup> (extern); ... <sup>*</sup>	In: Frontiers in Neuroscience. 2015; 6:1145-4533. OAJ (Y)	Frontiers in Neuroscience	10.3389/fnins.2015.00227	extern = Externer Autor; 240437 = "Elektrotechnik/ Informationstechnik"	This article is licensed under a Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License									
33	19398	Single pair <sup>*</sup> Du, Nan (240437); ... <sup>*</sup>	In: Energy. 2015; 107-1102. OAJ (Y)	Elsevier	10.1016/j.energy.2015.07.002	extern = Externer Autor; 240437 = "Elektrotechnik/ Informationstechnik"	This article is licensed under a Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License									
34	19399	Single pair <sup>*</sup> Du, Nan (240437); ... <sup>*</sup>	In: Frontiers in Neuroscience. 2015; 6:1145-4533. OAJ (Y)	Frontiers in Neuroscience	10.3389/fnins.2015.00227	extern = Externer Autor; 240437 = "Elektrotechnik/ Informationstechnik"	This article is licensed under a Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License									
35	19400	Surfaces <sup>*</sup> Schreiber, Chris (240301); ... <sup>*</sup>	In: Methods and Beschreibung <sup>*</sup> Methoden und Beschreibung	Elsevier	10.1016/j.meth.2015.07.012	extern = Externer Autor; 240437 = "Elektrotechnik/ Informationstechnik"	This is an open-access article distributed under the terms of the Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License									
36	19400	Surfaces <sup>*</sup> Schreiber, Chris (240301); ... <sup>*</sup>	In: Methods and Beschreibung <sup>*</sup> Methoden und Beschreibung	Elsevier	10.1016/j.meth.2015.07.012	extern = Externer Autor; 240437 = "Elektrotechnik/ Informationstechnik"	This is an open-access article distributed under the terms of the Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License									
37	19400	Surfaces <sup>*</sup> Schreiber, Chris (240301); ... <sup>*</sup>	In: Procedia CIRP. 2015; 21:2122-2171.	Procedia CIRP	10.1016/j.cirp.2015.03.021	extern = Externer Autor; 231534 = "Maschinenbau"	Under a Creative Commons license  <a href="http://creativecommons.org/licenses/by/nd/3.0/deed.de">CC BY-ND 3.0</a>									
38	19471	Erleb <sup>*</sup> Dettmann, André (231231); ... <sup>*</sup>	In: Human Factors and Ergonomics 233-4959	Human Factors and Ergonomics	10.1080/10400419.2015.1016161	extern = Externer Autor; 231534 = "Maschinenbau"	Under a Creative Commons license  <a href="http://creativecommons.org/licenses/by/nd/3.0/deed.de">CC BY-ND 3.0</a>									
39	19396	Interf ace end <sup>*</sup> Förster, Wolfgang (231532); ... <sup>*</sup>	In: Materials Today. 2015; 2214-7853	Materials Today	10.1016/j.mattod.2015.09.001	extern = Externer Autor; 231534 = "Maschinenbau"	Under a Creative Commons license  <a href="http://creativecommons.org/licenses/by/nd/3.0/deed.de">CC BY-ND 3.0</a>									
40	19402	What causes <sup>*</sup> Rindermann, Heiner <sup>*</sup> (28191); ... <sup>*</sup>	In: APS-Convention. 21 - 24. Mar 2015, New York, 2015	APS-Convention	10.1016/j.ifacol.2015.03.001	extern = Externer Autor; 212031 = "Chemie"	Under a Creative Commons license  <a href="http://creativecommons.org/licenses/by/nd/3.0/deed.de">CC BY-ND 3.0</a>									
41	19527	Towards PracLang, Norman <sup>*</sup> (250344); ... <sup>*</sup>	In: IFAC-Papers Online. 2015; 49(10). 8945-8963	IFAC-Papers Online	10.1016/j.ifacol.2015.04.093	extern = Externer Autor; 212031 = "Mathematik"	Under a Creative Commons license  <a href="http://creativecommons.org/licenses/by/nd/3.0/deed.de">CC BY-ND 3.0</a>									
42	19540	Effect <sup>*</sup> Ma/Nestler, Andreas (231534); ... <sup>*</sup>	In: MEFORM - Light Metal 2214-7853	MEFORM - Light Metal	10.1016/j.mefor.2015.07.001	extern = Externer Autor; 212031 = "Mathematik"	Under a Creative Commons license  <a href="http://creativecommons.org/licenses/by/nd/3.0/deed.de">CC BY-ND 3.0</a>									
43	19550	Competit <sup>*</sup> Klemm, Konstantin Arash (231232); ... <sup>*</sup>	In: Biology of Soil. 2015; 29(2015). 2040-2041. OAJ (Y)	Biology of Soil	10.1007/s10535-015-0434-2	extern = Externer Autor; 212031 = "Mathematik"	Under a Creative Commons license  <a href="http://creativecommons.org/licenses/by/nd/3.0/deed.de">CC BY-ND 3.0</a>									
44	19550	Competit <sup>*</sup> Klemm, Konstantin Arash (231232); ... <sup>*</sup>	In: Procedia Comp. 2015; 103: 450-451. OAJ (Y)	Procedia Comp.	10.1016/j.procon.2015.07.045	extern = Externer Autor; 212031 = "Mathematik"	Under a Creative Commons license  <a href="http://creativecommons.org/licenses/by/nd/3.0/deed.de">CC BY-ND 3.0</a>									
45	19560	Advanced <sup>*</sup> Lechner, Daniel <sup>*</sup> (231232); ... <sup>*</sup>	In: Procedia CIRP. 2015; 20: 2122-2171.	Procedia CIRP	10.1016/j.cirp.2015.03.021	extern = Externer Autor; 231534 = "Maschinenbau"	Under a Creative Commons license  <a href="http://creativecommons.org/licenses/by/nd/3.0/deed.de">CC BY-ND 3.0</a>									
46	19593	Groß Metal <sup>*</sup> Brünning, Stefan (231537); ... <sup>*</sup>	In: Materials Today. 2015; 2214-7853	Materials Today	10.1016/j.mattod.2015.09.001	extern = Externer Autor; 231534 = "Maschinenbau"	Under a Creative Commons license  <a href="http://creativecommons.org/licenses/by/nd/3.0/deed.de">CC BY-ND 3.0</a>									
47	19597	Compact heat <sup>*</sup> Kurnauschenko, Dmitry D. <sup>*</sup>	In: NPJ Asia Materials. 7, 1788-1804	NPJ Asia Materials	10.1038/npjam.2015.407	extern = Externer Autor; 210308 = "Physiologie"	Under a Creative Commons license  <a href="http://creativecommons.org/licenses/by/nd/3.0/deed.de">CC BY-ND 3.0</a>									
48	19613	in <sup>*</sup> of <sup>*</sup> Rost, Karla <sup>*</sup> (220236); ... <sup>*</sup>	In: Electronic Journal of Lin. 1018-3810. OAJ (N)	Electronic Journal of Lin.	10.1023/B:ELET.000012613810	extern = Externer Autor; 240437 = "Elektrotechnik/ Informationstechnik"	This is an open-access article distributed under the terms of the Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License									
49	19626	Thibological <sup>*</sup> John, Stephan F. (231534) <sup>*</sup>	In: 4th International Conference "2261-236X. OAJ (N)	4th International Conference "2261-236X	10.1023/B:ELET.000012613810	extern = Externer Autor; 240437 = "Elektrotechnik/ Informationstechnik"	Under a Creative Commons license  <a href="http://creativecommons.org/licenses/by/nd/3.0/deed.de">CC BY-ND 3.0</a>									
50	19628	Hardware-in- <sup>*</sup> Wink, Marco <sup>*</sup> (231533); ... <sup>*</sup>	In: The International Journal of ... 1433-3015. OAJ (N)	The International Journal of ...	10.1023/B:ELET.000012613810	extern = Externer Autor; 240437 = "Elektrotechnik/ Informationstechnik"	Under a Creative Commons license  <a href="http://creativecommons.org/licenses/by/nd/3.0/deed.de">CC BY-ND 3.0</a>									
51	19647	Heat Flux <sup>*</sup> P. P. Matting (231533); ... <sup>*</sup>	In: 15th CIRP Conference on ... 2022-8271.	15th CIRP Conference on ...	10.1016/j.cirp.2015.07.001	extern = Externer Autor; 231533 = "Maschinenbau"	Under a Creative Commons license  <a href="http://creativecommons.org/licenses/by/nd/3.0/deed.de">CC BY-ND 3.0</a>									
52	19657	Advanced <sup>*</sup> Lechner, Daniel <sup>*</sup> (231232); ... <sup>*</sup>	In: The International Journal of ... 1433-3015. OAJ (N)	The International Journal of ...	10.1023/B:ELET.000012613810	extern = Externer Autor; 231533 = "Maschinenbau"	Under a Creative Commons license  <a href="http://creativecommons.org/licenses/by/nd/3.0/deed.de">CC BY-ND 3.0</a>									
53	19663	Experimental <sup>*</sup> Münster, Rico (231534); ... <sup>*</sup>	In: Int. J. Mech. Engng Res. 2159-5275, 2159-5283	Int. J. Mech. Engng Res.	10.1023/B:ELET.000012613810	extern = Externer Autor; 240437 = "Elektrotechnik/ Informationstechnik"	Under a Creative Commons license  <a href="http://creativecommons.org/licenses/by/nd/3.0/deed.de">CC BY-ND 3.0</a>									
54	19662	the <sup>*</sup> Schäffler, Thomas <sup>*</sup> (231536); ... <sup>*</sup>	In: Frontiers in Psychology. 2015; 1164-1078. OAJ (Y)	Frontiers in Psychology	10.3389/fpsyg.2015.011427	extern = Externer Autor; 231533 = "Psychologie"	Under a Creative Commons license  <a href="http://creativecommons.org/licenses/by/nd/3.0/deed.de">CC BY-ND 3.0</a>									
55	19679	Advanced <sup>*</sup> Jürgen, Mario <sup>*</sup> (231031); ... <sup>*</sup>	In: Journal of Materials Sci. 2015; 5107-5109. OAJ (Y)	Journal of Materials Sci.	10.1023/B:ELET.000012613810	extern = Externer Autor; 231533 = "Psychologie"	Under a Creative Commons license  <a href="http://creativecommons.org/licenses/by/nd/3.0/deed.de">CC BY-ND 3.0</a>									
56	19682	causes <sup>*</sup> and <sup>*</sup> Schindler, Barbara Rose <sup>*</sup> (231537); ... <sup>*</sup>	In: PLoS ONE. 2015; 1932-0203. OAJ (Y)	PLoS	10.1371/journal.pone.01371	extern = Externer Autor; 210308 = "Psychologie"	Under a Creative Commons license  <a href="http://creativecommons.org/licenses/by/nd/3.0/deed.de">CC BY-ND 3.0</a>									
57	19685	Microelect <sup>*</sup> Schubert, Andreas (231534); Zeidler, Henning (231534); Kühn, Ralf (231534); Hacken <sup>*</sup> (231534)	In: Journal of Ceramics. 2015; 2090-8628. 2040 (Y)	Journal of Ceramics.	10.1023/B:ELET.000012613810	extern = Externer Autor; 231533 = "Psychologie"	Under a Creative Commons license  <a href="http://creativecommons.org/licenses/by/nd/3.0/deed.de">CC BY-ND 3.0</a>									
58	19685	Microelect <sup>*</sup> Schubert, Andreas (231534); Zeidler, Henning (231534); Kühn, Ralf (231534); Hacken <sup>*</sup> (231534)	In: Repository wu.edu	Repository wu.edu	10.2236/	extern = Externer Autor; 231533 = "Psychologie"	Under a Creative Commons license  <a href="http://creativecommons.org/licenses/by/nd/3.0/deed.de">CC BY-ND 3.0</a>									

# sbibliographie als Datengrundlage

# Service

Referierte Artikel der TU Chemnitz



## Service - <https://www.tu-hemnitz.de/ub/publizieren/index.html>

- Beratung bei der Auswahl fachspezifischer OA-Zeitschriften
- Standardisierung, einfache Workflows
- Unterstützung bei Zweitveröffentlichungen
- Schulung, Marketing
- Verlagsvereinbarungen zu Open Access
- Universitätsverlag  (2013, 2014, 2015: 24, 42, 18)
- Repository MONARCH-Qucosa   (162, 182, 172)
- Beantragung Fördermittel
- Verwaltung Publikationsfonds 
- **Universitätsbibliographie** als zentraler Nachweis (OA-Artikel 47, 59, 70)
- Open-Journal-Management-System, Journal Manager 

# Service

## Journal Services

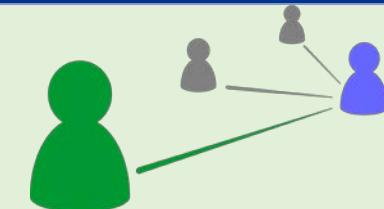


Open Journal Systems

- Software Hosting und Technischer Support
- Einrichtung und Verwaltung von Journals



- Sichtbarkeit (DOI-Vergabe, Metadaten, Verzeichnung, Bibliometrie)
- Qualitätssicherung (Zertifizierung, Langzeitarchivierung)



- Beratung
- Vernetzung
- Erfahrungsaustausch

Aufbau und Dokumentation von Publikations-Know-how

Links zum Bildmaterial (von links nach rechts):

<http://www.smallma.mtu.edu/ojs-3.0a1/index.php/index/install>

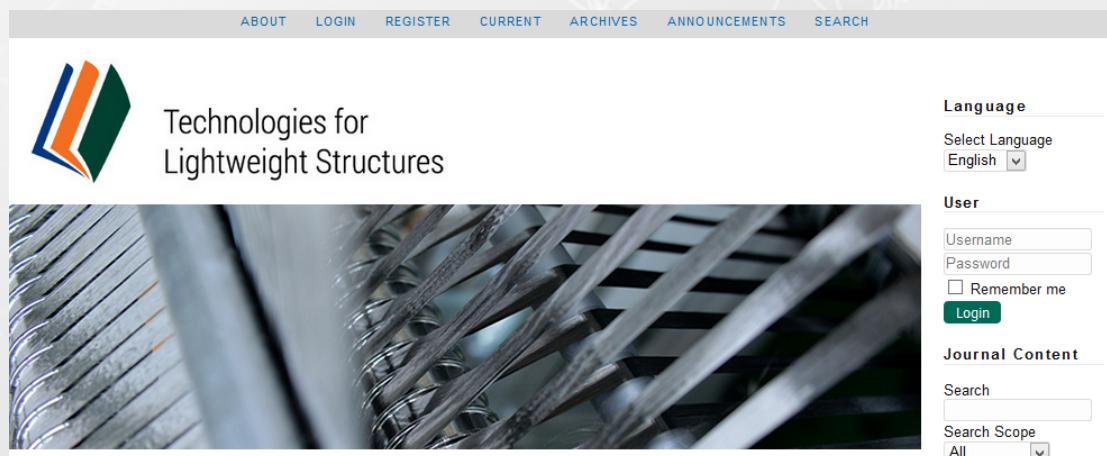
<https://openclipart.org/detail/77395/unlockedblue>

<https://openclipart.org/detail/202771/social-network-connections>

# Service

## Technologies for Lightweight Structures:

- URL: [www.lightweight-structures.de](http://www.lightweight-structures.de) (Beta-Version)
- Open-Access-Journal des Exzellenzclusters MERGE
- Start des Live-Betriebs geplant für Anfang Mai 2016



The screenshot shows the homepage of the *Technologies for Lightweight Structures (TLS)* journal. At the top, there is a navigation bar with links for ABOUT, LOGIN, REGISTER, CURRENT, ARCHIVES, ANNOUNCEMENTS, and SEARCH. To the right of the navigation bar is a "Language" dropdown menu set to English. Below the navigation is a logo consisting of three stylized, overlapping geometric shapes in orange, green, and blue. Next to the logo, the journal's name "Technologies for Lightweight Structures" is displayed. A large, blurred image of a complex mechanical or structural component, possibly a spring or a series of interconnected rods, serves as the background for the main content area. Below the image, there is a horizontal navigation bar with several colored dots (grey, green, blue) and a "Search" button. Underneath the image, the text "Home > Technologies for Lightweight Structures (TLS)" is visible. The main title "Technologies for Lightweight Structures (TLS)" is centered above a brief description: "Technologies for Lightweight Structures (TLS) is a peer-reviewed, open access journal that publishes original research articles as well as review articles in the field of multifunctional lightweight structures." Further down, it states: "Technologies for Lightweight Structures is aimed at experts from academia and industry who contribute their knowledge to the research and development of lightweight structures and of the corresponding manufacturing technologies. Thus, it serves to increase the unrestricted, interdisciplinary flow of knowledge between users, manufacturers, designers and researchers involved in the promotion of these innovative key-technologies." A note below mentions that submissions in German are welcome and professionally translated into English.

Technologies for Lightweight Structures (TLS) is a peer-reviewed, open access journal that publishes original research articles as well as review articles in the field of multifunctional lightweight structures.

Technologies for Lightweight Structures is aimed at experts from academia and industry who contribute their knowledge to the research and development of lightweight structures and of the corresponding manufacturing technologies. Thus, it serves to increase the unrestricted, interdisciplinary flow of knowledge between users, manufacturers, designers and researchers involved in the promotion of these innovative key-technologies.

The journal's main language is English, but submissions in German are also welcome.  
In order to address a national and international readership alike, submissions in German are professionally translated into English as a service.

Quelle Coverbild in Screenshot : TU Chemnitz/MERGE, Foto: © Hendrik Schmidt, eine Vervielfältigung ohne vorherige Rücksprache ist nicht gestattet.

## 4 Tipps in aller Kürze

- OA= Zusammenarbeit Informationsspezialisten, **Fachreferenten**, Erwerbung, OA-Team, Universitätsverlag
- Universitätsbibliographie= Datenbasis für Publikationen der TU Chemnitz
- Rechteklärung! Manuskriptversion/Verlagsvertrag
- Nutzung von OA-Lizenzen
  - für Dokumentnutzung: Creative Commons Lizenzen
  - zur Veröffentlichung: Allianz- und Nationallizenzen

[https://de.wikipedia.org/wiki/Open\\_Access](https://de.wikipedia.org/wiki/Open_Access)

<https://open-access.net/startseite/>

[http://oad.simmons.edu/oadwiki/Main\\_Page](http://oad.simmons.edu/oadwiki/Main_Page)

<http://www.sherpa.ac.uk/romeo/index.php>

<https://doaj.org/>