



# TAKE OUR UDL TOUR AND LEARN ABOUT UNIVERSAL DESIGN FOR LEARNING

(sources: CAST, IDEA Partnership, Loui Lord Nelson: "Design and deliver", Rose, Meyer & Gordon: "Universal Design for learning, theory and practice, "UN convention on the Rights of Persons with a Disability")

1. Universal Design written in the United Nations Convention on the Rights of Persons with a Disability (UNCPRD).

The purpose of the UNCPRD is to promote, protect and ensure the full and equal enjoyment of all human rights and fundamental freedom by all persons with disabilities and to promote respect for their inherent dignity

You can find a referral to Universal Design in articles 2 and 4 of the Convention:

**Art. 2** *Definitions:* "Universal design" means the design of products, environments, programmes and services to be usable by all people, to the greatest extent possible, without the need for adaptation or specialized design. "Universal design" shall not exclude assistive devices for particular groups of persons with disabilities where this is needed

Art. 4: General obligations: To undertake or promote research and development of universally designed goods, services, equipment and facilities, as defined in article 2 of the present Convention, which should require the minimum possible adaptation and the least cost to meet the specific needs of a person with disabilities, to promote their availability and use, and to promote universal design in the development of standards and guidelines

#### 2. Foundations of UDL:

The following videos and articles can help you understand the concept:

- This 4 minute video describes UDL: http://www.udlcenter.org/resource\_library/videos/udlcenter/udl
- This 10 minute video explains the importance of recognizing learner variability (by Dr. Todd Rose):

https://www.youtube.com/watch?v=8WClnVjCEVM

- This 2 minute video explains the origins of UDL (by Dr. David Rose) <a href="http://www.udlcenter.org/resource\_library/videos/udlcenter/udl#video2">http://www.udlcenter.org/resource\_library/videos/udlcenter/udl#video2</a>
- This article compares UDL with a GPS (by Rose & Gravel): http://www.udlcenter.org/resource\_library/articles/gps
- This article defines UDL (by Rose & Gravel): http://www.udlcenter.org/resource\_library/articles/udl

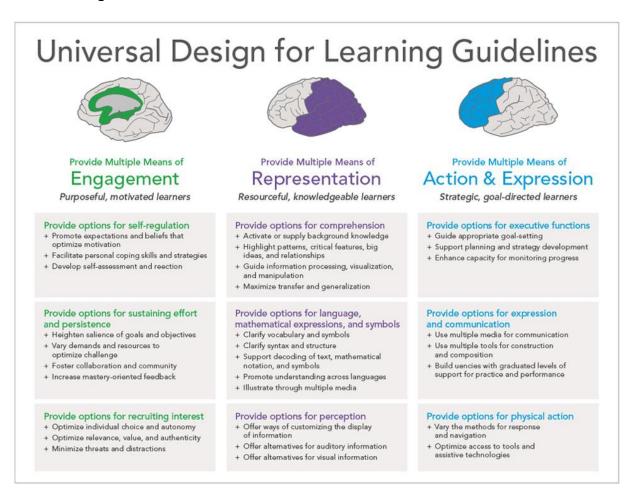




#### 3. Goals of UDL:

- The National Center on UDL explains the purpose of UDL: http://www.udlcenter.org/aboutudl/udlcurriculum
- The National Center on UDL center explains expert learners: http://www.udlcenter.org/aboutudl/expertlearners

## 4. The UDL guidelines:



Source: MEYER, ROSE, GORDON, "Universal Design for Learning. Theory and practice". CAST 2014, p.59.

- In this 4 min. video Dr. David Rose explains the basics of the UDL guidelines: https://www.youtube.com/watch?v=wVTm8vQRvNc
- Here you can find some UDL-guidelines examples: https://sites.google.com/site/udlguidelinesexamples/home
- The learning wheel:

http://udlwheel.mdonlinegrants.org/





## 5. UDL and technology:

UDL is not about technology, it is about pedagogy (L.L.Nelson): "... Teachers do not need technology to apply UDL, but technology can enrich the learning environment and the technology used needs to be accessible..."

- Read more about the relationship between UDL and Technology: http://www.udlcenter.org/aboutudl/udltechnology

#### 6. Like to read more?

- NELSON Loui Lord, "Design and deliver. Planning and Teaching Using Universal Design for Learning". Brookes Publ. 2014
- NOVAK Katie, "UDL NOW! A Teacher's Monday-Moring Guide to Implementing Common Core Standards Using UDL" CAST 2014
- MEYER, ROSE, GORDON, "Universal Design for Learning. Theory and practice". CAST 2014
- HALL, MEYER, ROSE, "Universal Design for Learning in the Classroom". Guilford Press 2012
- RAPPOLT-SCHLICHTMANN, DAYLEY, ROSE (ed.), "A research Reader in UDL". Harvard Education Press, 2012