

## Načrtovanje tekstilij in oblačil UNI

### 3. Letnik – obvezni predmeti

#### Načrtovanje konfekcije

- BIZJAK, M. Izročki predavanj za predmet Načrtovanje konfekcije.
- CARR & LATHAM: Technology of clothing manufacture, Blackwell Publishing, UK, 2000
- G. COOKLIN: Introduction to clothing manufacture, Blackwell Publishing, UK, 2002.
- T. BRACKENBURY: Knitted Clothing Technology, Blackwell Publishing, UK, 1992.
- R.M. LAITING, J WEBSTER: Stitches and Seams, The textile Institute, 1998.

#### Načrtovanje barvalnih postopkov

- Cellulosics Dyeing, Edited by J. SHORE. Bradford : Society of Dyers and Colourists, 1995.
- Wool Dyeing, Edited by D.M: LEWIS. Bradford : Society of Dyers and Colourists, 1992.
- BURKINSHAW, S.M., Chemical principles of synthetic fibre dyeing, Glasgow : Blackie Academic & Professional, an imprint of Chapman & Hall, 1995.
- Blends Dyeing, Edited by J. SHORE. Bradford : Society of Dyers and Colourists, 1998.
- BAMFIELD, P., Chromic Phenomena Technological applications of colour chemistry, Cambridge : The Royal Society of Chemistry, 2001.
- Industrial Dyes, Chemistry, Properties, Applications. Edited by K. HUNGER. Weinheim : Wiley-VCH Verlag GmbH & Co. KGaA, 2003.

#### Načrtovanje apreturnih postopkov

- BERAUS, F. Tekstilni procesi : tiskanje in apretiranje tekstilij. Ljubljana : NTF, Oddelek za tekstilstvo, 2001; Handbook of Fiber Science and Technology. Vol. 1, Chemical Processing of Fibers and Fabrics. Ed. by M. Lewin in B. Sello. New York : Marcel Dekker, 1984;
- KARMAKAR, S. R. Chemical Technology in the Pretreatment Processes of Textiles. Amsterdam : Elsevier, 1999; Colorants and Auxiliaries. Vol. 2, Auxiliaries. Ed. by J. Shore. Manchester : SDC, 1990;
- Textile Finishing. Ed. by D. Heywood. Bradford : SDC, 2003; KATOVIĆ, D., et al. Osnove oplemenjivanja tekstila. Knj. 3, Procesi suhog oplemenjivanja tekstila. Zagreb : Tekstilno-tehnološki fakultet, 2003;
- CARTY, P., in BYRNE, M. S. The Chemical and Mechanical Finishing of Textile Materials. 2nd ed. Newcastle : UNN Commercial Enterprises, 1987;

#### Načrtovanje tiskarskih postopkov

- FORTE-TAVČER, P. Tiskanje tekstilij : zapiski predavanj. Ljubljana : NTF, 2005.
- FORTE-TAVČER, P. Navodila za vaje iz tiskanja tekstilij. Ljubljana : NTF, 2005.
- BERAUS, F. Tekstilni procesi. Tiskanje in apretiranje tekstilij. Ljubljana : NTF, 2001.
- MILES, L. W. C. Textile Printing. Bradford : SDC, 2004.
- STOREY, J. Textile Printing. London : Thames and Hudson, 1992.
- BERAUS, F. Tiskanje tekstilij : zapiski predavanj. Ljubljana, 1976.
- ROUETTE, H. K., LINDNER, A., in SCHWAGER, B. Lexikon der Textilveredlung. Duden : Laumann-Verlag, 1995.

#### Ekologija v tekstilstvu 1

- WANG Y. Recycling in Textiles, Woodhead Publishing, Cambridge, 2006;
- MIRAFAB M., HORROCKS A.R. Ecotextiles, Woodhead Publishing, Cambridge, 2007;
- COOPER, P. Colour in Dyehouse Effluent. Bradford : SDC, 1995;
- KURNIK ĐONLAGIĆ, J. Tehnološke vode in odplake. Maribor : Fakulteta za strojništvo, 2001;

#### Nega tekstilij 1

- JOHANSSON, I., SOMASUNDARAN, P (Editors) Handbook for Cleaning/Decontamination of Surfaces, Elsevier, 2007.
- SMULDERS, E. et al., Laundry Detergents, Wiley-VCH Verlag GmbH, Weinheim, 2002.
- SOLJAČIĆ, I. in PUŠIĆ, T. Njega tekstila Čišćenje u vodenim medijima, Zagreb : Sveučilište u Zagrebu, Tekstilno-tehnološki fakultet, 2005.
- ROSEN, M. J. Surfactants and Interfacial Phenomena, 2nd ed. New York; Singapore : John Wiley & Sons, 1989.
- DATYNER, A. Surfactants in textile processing. New York; Basel : Marcel Dekker, 1983
- ŠOSTAR-TURK, S., in FIJAN, S. Nega tekstilij in oblačil : skripta. Maribor : Fakulteta za strojništvo, 2000.

#### Barvna metrika v tekstilstvu

- GOLOB, V. in GOLOB, D. Teorija barvne metrike. V Interdisciplinarnost barve. Del 1, V znanosti. Maribor : DKS, 2001.
- OHTA, N. in ROBERTSON, A. R. Colorimetry : Fundamentals and Applications. Chichester : John Wiley & Sons, 2006.
- MCDONALD, R.: Colour Physics for Industry. Bradford : SDC, 1997; PARK, J.: Instrumental Colour Formulation : a Practical Guide. Bradford : SDC, 1993.
- CHRISTIE, R.M., MATHER, R. R., in WARDMAN, R. H. The Chemistry of Colour Application. Oxford : Blackwell Science, 2000.

### 3. Letnik – izbirni predmeti

#### Digitalno v oblikovanju

- TALLON, K. Digital fashion illustration with Photoshop and Illustrator, London : Batsford, 2008
- TALLON, K. Digital fashion print, London : Batsford, 2011
- BOWLES, M., CERİ, I. Digital textile design, London : Laurence King, 2009
- HUME, R. Fashion and Textile Design with Photoshop and Illustrator, London: MacMillan Publishers, 2020
- QUINN, B. Textile futures : fashion, design and technology, Oxford : Berg, 2010 Makryniotis, T. 3D fashion design : technique, design and visualization, London: Batsford, 2015

#### Trženje tekstilij in oblačil

- KONEČNIK RUZZIER, M. Temelji trženja: Pristop k trženjskemu načinu razmišljanja v 21. stoletju. Ljubljana: Meritum, 2013;
- KOTLER, P. Management trženja. Posušje : Mate ; Ljubljana : GV založba, 2004;
- HINES, T. & BRUCE, M. Fashion Marketing: Contemporary Issues. Oxford: Butterworth-Heinemann, 2001;
- EASEY, M. Fashion Marketing. Oxford: Blackwell Science, 1997;
- BOHDANOWICZ, J. & CLAMP, L. Fashion Marketing. London: Routledge, 1994.

#### Podjetništvo

- VAHČIČ, A., PRODAN, I. in ostali: D.SCHOOL RAZVOJ NOVIH PRODUKTOV IN STORITEV - Od interdisciplinarnosti in dizajnerskega način razmišljanja do uspeha na trgu, 2008.
- KELLEY, T. The Ten Faces of Innovation: IDEO's Strategies for Defeating the Devil's Advocate and Driving Creativity Throughout Your Organization.
- KELLEY, T. et al: The Art of Innovation: Lessons in Creativity from IDEO, America's Leading Design Firm.
- ANTONČIČ, B., HISRIC, R., PETRIN, T. and VAHČIČ, A., Podjetništvo, Založba GV, Ljubljana, 2002, pp. 485

### Psihologija komunikacije in trženja

- ARGYLE, M. The Psychology of Interpersonal Behaviour. London : Penguin Books.
- MAYER, J. (ur.) Skrivnost ustvarjalnega tima. Ljubljana : Dedalus, 2001.
- MOŽINA, S. Poslovno komuniciranje. Maribor : Obzorja, 1998.
- SVETINA, M. Zakaj se tako obnašamo: osnove psihologije. Ljubljana : NTF, Oddelek za tekstilstvo, 2008.

### Računalniško oblikovanje prej in tkanin

- BIZJAK, M., KOSTAJNŠEK, K. Enostavne vezave tkanin. 1. izd. Ljubljana: Naravoslovnotehniška fakulteta, Oddelek za tekstilstvo, grafiko in oblikovanje, 2017. 103 str., ilustr.
- HAYAVADANA, J. Woven Fabric Structure Design and Product Planning. Woodhead Publishing India Pvt Ltd, New Delhi, India, 2015.
- SINHA, P. Computer aided design (CAD) systems for woven textile design. Woven Textiles Principles, Technologies and Applications Woodhead Publishing Series in Textiles 2012, pages 205-228.
- READ, J. Elementary textile design and fabric structure. Milton Keynes : Lightning Source UK, 2011.
- DOBNIK-DUBROVSKI, P. Računalniško konstruiranje listnih tkanin : navodila za vaje. Maribor : Fakulteta za strojništvo, Oddelek za tekstilstvo, 2004.
- GOKARNESHAN, N. Fabric structure and design. New Age International Lti, Daryaganji, New Delhi, 2005.
- DIMITROVSKI, K. Barvno oblikovanje pestrih tkanin. V Interdisciplinarnost barve. Del 2. Ur. S. Jeler in M. Kumar. Maribor : Društvo koloristov Slovenije, 2003, str. 455–47
- HORN, E. C. Geometric Symmetry in Patterns and Tilings. Cambridge : Woodhead Publishing, 2000.

### Računalniško oblikovanje pletiv in pletenin

- ZUPIN, Ž. Novosti na področju računalniškega oblikovanja tkanin, pletiv in pletenin na sejnih ITMA in Techtextil 2019. Tekstilec : glasilo slovenskih tekstilcev, 2019, vol. 62, priloga 2, str. si 123-si 133.
- PAVKO-ČUDEN, A. Kompozicija pletenin 1 (skripta). Ljubljana: Naravoslovnotehniška fakulteta, Oddelek za tekstilstvo, 2008.
- PAVKO-ČUDEN, A. Kompozicija pletenin 2 (skripta). Ljubljana: Naravoslovnotehniška fakulteta, Oddelek za tekstilstvo, 2008.
- PAVKO-ČUDEN, A. Računalniško oblikovanje pletiv in pletenin (skripta). Ljubljana: Naravoslovnotehniška fakulteta, Oddelek za tekstilstvo, 2013.

### Računalniški sistemi v konfekciji

- BEAZLEY, A., in BOND, T. Computer-Aided Pattern Design and Product Development. Malden : Blackwell Publishing, 2003.
- GRAY, S. CAD/CAM in Clothing and Textiles. London : Gower Publishing, 1998.

### Računalniško oblikovanje za tisk

- COLUSSY, M. K., in GREENBERG, S. Rendering Fashion, Fabric & Prints. New Jersey : Pearson Education, 2005.
- DALY, T. Enciklopedija digitalne fotografije. Ljubljana : Tehniška založba Slovenije, 2004.
- KIMBERLY, K. A field guide to fabric design : design, print & sell your own fabric : traditional & digital techniques for quilting, home dec & apparel : Stash Books, C&T Publishing, Inc. CA, 2011.
- ALEXANDER, K., RAYNER, H. Pattern and Pallette Sourcebook, Rockport Publishers Inc. 2011.
- BRIGGS-GOOD, A. Printed textile design. Laurence King Publishing Ltd 2013.

### Upravljanje proizvodnje

- MOŽINA, S., et al. Management. Radovljica : Didakta, 1994; LIPIČNIK, B. Organiziranje podjetja. Ljubljana : Ekonomska fakulteta, 1999.
- MIHELČIČ, M. Temelji organizacijske teorije in uporaba organizacijskih načel v proizvodni funkciji. Ljubljana : Fakulteta za elektrotehniko, 1984.
- REBERNIK, M. Ekonomika podjetja. Ljubljana : Gospodarski vestnik, 1997.
- POLAJNAR, A. Upravljanje proizvodnje. Maribor : Ekonomsko-poslovna fakulteta, 1994.
- KAJZER, Š. Proizvodni management : proizvodnja kot konkurenčni dejavnik podjetja. Maribor : Ekonomsko-poslovna fakulteta, 1998
- KALTNEKAR, Z. Organizacija delovnih procesov. Kranj : Moderna organizacija, 1996.
- KALTNEKAR, Z. Materialno poslovanje v industrijskem podjetju. Kranj : Moderna organizacija, 1974
- RANT, M. Vodenje proizvodnih procesov. Kranj : Moderna organizacija, 199
- HILL, T. Operations Management : Strategic Context and Managerial Analysis. Basingstoke : MacMillan Business, 2000.

### Trženje tekstilij in oblačil

- KONEČNIK RUZZIER, M. Temelji trženja: Pristop k trženjskemu načinu razmišljanja v 21. stoletju. Ljubljana: Meritum, 2013;
- KOTLER, P. Management trženja. Posušje : Mate ; Ljubljana : GV založba, 2004;
- HINES, T. & BRUCE, M. Fashion Marketing: Contemporary Issues. Oxford: Butterworth-Heinemann, 2001;
- EASEY, M. Fashion Marketing. Oxford: Blackwell Science, 1997;
- BOHDANOWICZ, J. & CLAMP, L. Fashion Marketing. London: Routledge, 1994.

### Podjetništvo

- VAHČIČ, A., PRODAN, I. in ostali: D.SCHOOL RAZVOJ NOVIH PRODUKTOV IN STORITEV - Od interdisciplinarnosti in dizajnerskega način razmišljanja do uspeha na trgu, 2008.
- KELLEY, T. The Ten Faces of Innovation: IDEO's Strategies for Defeating the Devil's Advocate and Driving Creativity Throughout Your Organization.
- KELLEY, T. et al: The Art of Innovation: Lessons in Creativity from IDEO, America's Leading Design Firm. –
- ANTONČIČ, B., HISRICH, R., PETRIN, T. and VAHČIČ, A., Podjetništvo, Založba GV, Ljubljana, 2002, pp. 485.

### Psihologija komunikacije in trženja

- ARGYLE, M. The Psychology of Interpersonal Behaviour. London : Penguin Books.
- MAYER, J. (ur.) Skrivnost ustvarjalnega tima. Ljubljana : Dedalus, 2001.
- MOŽINA, S. Poslovno komuniciranje. Maribor : Obzorja, 1998.
- SVETINA, M. Zakaj se tako obnašamo: osnove psihologije. Ljubljana : NTF, Oddelek za tekstilstvo, 2008.

### Vodenje kakovosti

- EVANS, J. R. Total Quality : Management, Organization, and Strategy. Mason, OH : Thomson/South-Western, 2003;
- CONTI, T. Samoocenjevanje družb. Ljubljana : DZS, 1999;
- LOGOTHETIS, N. Managing for Total Quality : from Deming to Taguchi and SPC. New York [etc.] : Prentice Hall, 1992;
- WEALLEANS, D. The Quality Audit for ISO 9001:2000 : a Practical Guide. Hampshire : Gower, 2000;
- SLUGA, F. , DEMŠAR, A. Zagotavljanje kakovosti : študijsko gradivo. Ljubljana : NTF, 2014.

### Usnje in krzno

- Hand book of leather and leather products technology, 2007, Engineers India Research Instt.
- COVINGTON, A.D., COVINGTON, T. Tanning Chemistry: The Science of Leather, 2009, Royal Society of Chemistry.
- CHURCHILL, J. The Complete Book of Tanning Skins and Furs, 1985, Stackpole Books.

### Osnove 3D modeliranja

- ERZETIČ Blaž, GABRIJELČIČ Helena. 3D od točke do upodobitve, 2. izdaja, Pasadena. 2010;
- VAUGHAN. William. Digital Modeling. 1st ed. New Riders, Pearson Education. 2012;
- BIRN Jeremy. Digital Lighting & Rendering, 3rd ed. New Riders. 2013;
- RATNER Peter: 3-D human modeling and animation, 3rd ed. Wiley. 2010;
- HUGHES, John et all. Computer Graphics: Principles and Practice. 3rd ed. Addison-Wesley Professional. 2013;
- FLOR de la, Mike. Digital Sculpting with Mudbox: Essential Tools and Techniques for Artists. Focal Press. 2010.

### Tehnološko oblikovanje tekstilij in oblačil

- QUINN, B. Textile futures: fashion, design and technology. 2010, Berg, Oxford, 307 str.;
- COLCHESTER, C. Textiles today: a global survey of trends and transitions, 2007, Thames & Hudson, London, 208 str.;
- KUMAR, B.(ed.) & TKAKUR, S. (ed.). Textiles for advanced applications. 2017, INTECH, Rijeka, 421. str.;
- PEČJAK, V. Pot do novih idej : Tehnike kreativnega mišljenja. 2001, New Moment, No. 16, Ljubljana, 176 str.;
- LINDWELL, W., HOLDEN, K., BUTLER, J. Universal Principles of Design, Revised and Updated: 125 Ways to Enhance Usability, Influence Perception, Increase Appeal, Make Better Design Decisions, and Teach through Design. 2010, Rockport Publishers, London, 272 str.;
- NORMAN, D.A. The Design of Everyday Things. 2002, Basic Books, New York, 288 str.;
- NORMAN, D. The Design of Future Things. 2007, Basic Books, New York, 240 str.;
- NORMAN, D. Emotional design. 2005, Basic books, New York, 272 str.

### Specialni kroji oblačil

- STIEGLER, M. and KROLOPP, L. Schnittkonstruktionen f&uuml;r Rocke und Hosen. 23. Aufl. Munich: Randschau-Verlag Otto G. K&ouml;niger, 1996.
- STIEGLER, M. Schnittkonstruktionen f&uuml;r Kleider und Blusen. 22. Aufl. Munich: Randschau-Verlag Otto G. K&ouml;niger, 1997.
- STIEGLER, M. and KROLOPP, L. Schnittkonstruktionen f&uuml;r Jacken und Mantel. 24. Aufl. Munich: Randschau-Verlag Otto G. K&ouml;niger, 1994.
- HAKA-Schnittkonstruktionen nach M. M&uuml;ller & Sohn. Munich: Randschau-Verlag Otto G. K&ouml;niger, 2000.
- ALDRICH, V. Metric Pattern Cutting. 3rd edition. Oxford [etc.]: Blackwell Science, 2003.
- SATO, H. Drape Drape. London: Laurence King Publishing, 2012.
- SATO, H. Drape Drape 2. London: Laurence King Publishing, 2012.
- SATO, H. Drape Drape 3. London: Laurence King Publishing, 2013.
- NAKAMICHI, T. Pattern Magic. London: Laurence King Publishing, 2005
- NAKAMICHI, T. Pattern Magic volume 2. London: Laurence King Publishing, 2007.
- NAKAMICHI, T. Pattern Magic: Stretch Fabrics. London: Laurence King Publishing, 2010.
- HIRAIWA, N. Shape Shape 2. United States: Interweave Press, 2013.
- LIECHTY, E., RASBAND, J. and POTTBERG-STEINECKERT, D. Fitting Pattern Alteration, 2nd edition. New York: Fairchild Books, 2010.

### Nekonvencionalni vlaknati materiali

- Organic cotton: is it a sustainable solution? Uredila Miguel Angel Gardetti in Subramanian Senthilkannan Muthu. Springer Nature Singapore, 2019.
- Sustainable fibres and t Razvoj analitičnega, abstraktnega in konceptualnega pristopa k razvoju novih vlaknatih materialov, primernih za izdelavo oblačil in tehničnih tekstilij. Spodbujanje inovativnega razmišljanja z namenom razvoja novih struktur in modifikacij že znanih postopkov predelave odpadnih materialov. textiles. Uredil Subramanian Senthilkannan Muthu. The Textile Institute, Woodhead, 2017.
- Biologically inspired textiles. Uredila A. Abbott in M. Ellison. Woodhead, The Textile Institute, 2008.
- Esther Nakirulu. Bark cloth: Swedish consumer attitudes towards sustainable fabrics : Master's thesis. University of Boras, 201
- Kenji Sakai, Pramod Poudel, Yoshihito Shirai. Total recycle system of food waste for poly-L-lactic acid output. V Waste management research. InTech, 2012.
- Peter John Kershaw. Exploring the potential for adopting alternative materials to reduce marine plastic litter. UN environment. United Nations Environmental Programme. Technical report, May 2018. Report number:
- Suzanne Greer. Evaluation of non-traditional animal fibers for use in textile products : Thesis. Raleigh : Faculty of North Carolina State University, 2003

### Tekstilna in oblačilna tradicija

- PUŠNIK, M. FAJT, E. (ur). Moda in Kultura oblačenja. Ljubljana, 2015
- STANKOVIČ ELESINI, U., CERAR, E., PAVKO-ČUDEN, A. Tekstilne poti po ljubljanskih ulicah. Ljubljana: Oddelek za tekstilstvo, Naravoslovnotehniška fakulteta: Mestna občina, 2014
- KRESAL, F. Tekstilna industrija v Sloveniji 1918–1941. Ljubljana : Založba Borec, 1976
- BOUCHER, F. A history of costume in the West. London, Thames and Hudson, 199
- LAVER, J. Costume and Fashion : A concise history, London, Thames and Hudson, 2010