

SELECTED BIBLIOGRAPHY

1 BOOKS, BOOK CHAPTERS AND THESES

- Alter, C. (2010) *Droit bancaire général*, Brussels: Larcier.
- Bal, A. (2014) "Taxation of virtual currency", *PhD Thesis Leiden University*.
- Berger, P. E., Landuyt, S. (2012) "Toepassingsgebied van de wet betalingsdiensten en de wet betalingsinstellingen", In: Instituut Financieel Recht (Ed.), *Financiële regulering in de kering*, Antwerpen: Intersentia.
- Bergstra, J.A., Weijland, P. (2014) "Bitcoin: a Money-like Informational Commodity", *University of Amsterdam Theory of Computer Science Electronic Report Series TCS1402*.
- Biryukov, A., Khovratovich, D., Pustogarov, I. (2014) "Deanonymisation of Clients in Bitcoin P2P Network", Presented at *ACM Conference on Computer and Communications Security*, 3 November 2014, Scottsdale, Arizona.
- Bloomenthal, H. S., Wolff, S. (2017) *Securities Law Handbook*, New York City: Thomson Reuters.
- Boedts, T. (2014) "Kunnen crowdfunding en virtuele munten innoveren zonder bijkomende regulering?" in: IBJ (Ed.) *L'innovation, source de droit. Le droit, source d'innovation / Innovatie, bron van recht. Recht, bron van innovatie*, Brussels: Bruylant.
- Boehm, F., Pesch, P. (2014) "Bitcoin: A First Legal Analysis With Reference to German and US-American Law", In: Böhme, R., Brenner, M., Moore, T., Smith, M. (Eds.) *Financial Cryptography and Data Security, FC 2014 Workshops, LNCS 8438*, Berlin: Springer.
- Bonneau, T. (2016) "Analyse critique de la contribution de la CJUE à l'ascension juridique du bitcoin", In: De Loustal, J. (Ed.) *Liber Amicorum Blanche Soussi: L'Europe bancaire, financière et monétaire*, Paris: Revue Banque Edition.
- Brito, J., Castillo, A. (2013) *Bitcoin: A Primer for Policymakers*, Arlington: George Mason University Mercatus Center.
- Colaert, V. (2011) *De rechtsverhouding financiële dienstverlener-belegger*, Brugge: die Keure.
- Davies, G. (2002) *A History of Money*, Cardiff: University of Wales Press.
- De Vauplane, H. (2015) "Bitcoin et monnaies virtuelles: entre réglementation et essai de définition juridique", In: Daems, H., De Meuleneere, I., Houssa, C., Ragheni, N. (Eds.) *Digital Finance / La finance numérique*, Antwerpen: Intersentia.
- Della Faille D'huyse, P. (2008) *La modernisation des marchés financiers*, Limal: Anthemis.

- Desan, C. (2016) "Money as a Legal Institution", In: Fox, D., Ernst, W. (Eds.) *Money in the Western Legal Tradition: Middle Ages to Bretton Woods*, Oxford: Oxford University Press.
- Dilke, O. A. W. (1987) *Reading the Past: Mathematics and measurement*, London: British Museum Publications.
- Dodd, N. (2014) *The Social Life of Money*, Princeton: University Press.
- Dowd, K. (2014) *New Private Monies*, London: The Institute of Economic Affairs.
- Elderfield, M. (2007) *A practitioner's guide to MiFID*, Surrey: City & Financial Publishing.
- Ernoul, J., Hemetsberger, W., Schoppmann, H., Wengler, C. (2008) *European Banking and Financial Services Law* (3rd edition), Brussels: Larcier.
- FATF (2012) *Recommendations – International Standards on Combatting Money Laundering and the Financing of Terrorism & Proliferation*, Paris: FATF.
- FATF (2016) *FATF Recommendations 2012 – International Standards on Combating Money Laundering and the Financing of Terrorism & Proliferation* (2016 update), Paris: FATF.
- Feron, B. (1999) "La gestion de fortune en droit belge", In: Thévenoz, L. (Ed.) *Aspects juridiques de la gestion de fortune*, Brussel: Bruylant.
- Friedman, M. (1994) *Money mischief: Episodes in monetary history*, Orlando: Harcourt
- Gans, J.S., Halaburda, H. (2014) "Some Economics of Private Digital Currency ", In: Goldfarb, A., Greenstein, S., Tucker, C. (Eds.) *Economic Analysis of the Digital Economy*, Chicago: University Press.
- Geva, B. (2011) *The Payment Order of Antiquity and the Middle Ages: A Legal History*, London: Hart Publishing.
- Glaser, R. (2009) *Geldwäsche (§261 StGB) durch Rechtsanwälte und Steuerberater bei der Honorarannahme*, München: Herbert Utz Verlag.
- Goldman, Z. K., Maruyama, E., Rosenberg, E., Saravalle, E., Solomon-Strauss, J. (2017) *Terrorist Use of Virtual Currencies: Containing the Potential Threat*, Washington, D.C.: Center for a New American Security.
- Graeber, D. (2011) *Debt: The First 5,000 Years*, Brooklyn: Melville House.
- Grushack, J. (2014) "Currency 3.0: examining digital crypto currency markets", Master thesis Union College.
- Hayek, F. A. (1990) *Denationalisation of Money: The Argument Refined*, Lancing: The Institute of Economic Affairs.
- Ingham, G. (2000) "‘Babylonian Madness’: On the historical and sociological origins of money", In: Smithin, J. (Ed.) *What is Money?*, London: Routledge.
- Jay, A. (2014) "Second Life, Second Remedies", In: Lakhani, A. (Ed.) *Commercial Transactions in the Virtual World*, Hong Kong: City University Press.
- Jevons, W.S. (1876) *Money and the Mechanisms of Exchange*, New York: D. Appleton and Co.
- Kaiser, C. (2016) "The Classification of Virtual Currencies and Mobile Payments in Terms of the Old and New European Anti-Money Laundering Frameworks", In: Gimigliano, G. (Ed.) *Bitcoin and Mobile Payments: Constructing a European Union Framework*, London: Palgrave – Macmillan.
- Keynes, J. M. (1930) *A Treatise on Money*, New York City: Harcourt, Brace and Co.

- Kim, H. (2001) "Archaic Coinage as Evidence for the Use of Money", In: Meadows, A., Shipton, K. (Eds.) *Money and Its Uses in the Ancient Greek World*, Oxford: Oxford University Press.
- Knapp, G. F. (1905) *Staatliche Theorie des Geldes*, Leipzig: Duncker & Humblot.
- Knapp, G. F. (1924) *The State Theory of Money*, London: Macmillan & Co.
- Kokkola, T. (2009) *The payment system: payments, securities and derivatives, and the roles of the Eurosystem*, Frankfurt: European Central Bank.
- Krueger, M. (2002) "E-money regulation in the EU", In: Pringle, R., Robinson, M. (Eds.), *E-Money and Payment Systems Review*, London: Centralbanking.
- Kühl, K. (2016) "StGB §261 Geldwäsche; Verschleierung unrechtmäßig erlangter Vermögenswerte", In: Kühl, K., Heger, M. (Eds.) *Strafgesetzbuch Kommentar* (28. Auflage), München: Verlag C.H. Beck.
- Künnapas, K. (2016) "From Bitcoin to Smart Contracts: Legal Revolution or Evolution from the Perspective of *de lege ferenda*?", In: Kerikmäe, T., Rull, A. (Eds.), *The Future of Law and eTechnologies*, Cham: Springer.
- Kurke, L. (1999) *Coins, Bodies, Games, and Gold: The Politics of Meaning in Archaic Greece*, Princeton: University Press.
- Lehdonvirta, V., Ernkvist, M. (2011) *Knowledge Map of the Virtual Economy*, Washington, DC: InfoDev/World Bank.
- Lieverse, K. (2017) "The Scope of MiFID II", In: Busch, D., Ferrarini, G. (Eds.) *Regulation of the EU Financial Markets: MiFID II and MiFIR*, Oxford: University Press.
- Mann, F. A. (1992) *The Legal Aspect of Money – Fifth Edition*, Oxford: Clarendon Press.
- Martin, F. (2013) *Money: the Unauthorised Biography*, London: The Bodley Head.
- Mavromati, D. (2008) *The law of payment services in the EU: the EC directive on payment services in the internal market*, Alphen aan den Rijn: Kluwer law international.
- Minsky, H. P. (2008) *Stabilizing an unstable economy*, New York City: McGraw-Hill.
- Mishkin, F. S. (2004) *The Economics of Money, Banking and Financial Markets – Seventh Edition*, Boston: Pearson.
- Moloney, N. (2014) *EU securities and financial markets regulation*, Oxford: University Press.
- Moloney, N. (2015) "Financial Markets Regulation", In: Chalmers D., Arnall A. (Eds.) *The Oxford Handbook of European Union Law*, Oxford: University Press.
- Nussbaum, A. (1939) *Money in the Law*, Chicago: Foundation Press.
- Ólafsson, Í. (2014) "Is bitcoin money? An analysis from the Austrian school of economic thought", *Thesis University of Iceland Department of Economics*.
- Peacock, M. (2013) *Introducing Money*, Abingdon: Routledge.
- Pouillet, Y. (1996) "Les transactions commerciales et industrielles par voie électronique: de quelques réflexions autour du droit de la preuve", In: X, *Le droit des affaires en évolution: le juriste face à l'invasion informatique*, Brussels: Bruylant.
- Proctor, C., Kleiner, C., Mohs, F. (2012) *Mann on the legal aspect of money [6th edition]*, Oxford: Oxford University Press.
- Rogers, J.S. (1995) *The early history of the law of bills and notes: a study of the origins of Anglo-American commercial law*, Cambridge: Cambridge University press.
- Roth, M. T. (1995) *Law Collections from Mesopotamia and Asia Minor*, Atlanta: Scholars Press.

- Rothbard, M. (1978) "Austrian Definitions of the Supply of Money", In: Spadaro, L. (ed.) *New Directions in Austrian Economics*, Kansas City: Sheed Andrews and McMeel.
- Rothbard, M. N. (2010) *What Has Government Done to Our Money?*, Auburn: Ludwig von Mises Institute.
- Rüfner, T. (2016) "Money in the Roman Law Texts", In: Fox, D., Ernst, W. (Eds.) *Money in the Western Legal Tradition: Middle Ages to Bretton Woods*, Oxford: Oxford University Press.
- Ruhmannseder, F. (2016) "StGB §261 Geldwäsche; Verschleierung unrechtmäßig erlangter Vermögenswerte", In: von Heintschel-Heinegg, B. (Ed.) *Beck'scher Online Kommentar StGB* (32. Edition), München: Verlag C.H. Beck.
- Sáinz de Vicuña, A. (2010) "An Institutional Theory of Money", In: Giovanoli, M., Devos, D. (Eds.) *International Monetary and Financial Law: The Global Crisis*, Oxford: University Press.
- Sawyer, M. (2003) "Money: Means of Payment or Store of Wealth?", In: Rochon, L.-P., Rossi, S. (Eds.) *Modern Theories of Money: The Nature and Role of Money in Capitalist Economies*, Cheltenham: Edward Elgar.
- Scholten, A. A. (2017) *Juridische aspecten van contant geld*, Zutphen: Paris.
- Schumpeter, J. A. (1926) "G. F. Knapp", *The Economic Journal*, Vol. 36, 512–514.
- Schumpeter, J. A. (1954) *History of Economic Analysis*, Abingdon: Routledge.
- Selldahl, S. (2013) "Virtual currencies – Real opportunities?", *Master thesis KTH Industrial Engineering and Management*.
- Semenova, A. (2011) "The Origins of Money: Evaluating Chartalist and Metallist theories in the context of ancient Greece and Mesopotamia", *University of Missouri – Kansas City PhD Thesis*.
- Smith, A. (1776) *An Inquiry into the Nature and Causes of the Wealth of Nations*, London: W. Strahan and T. Cadell.
- Solomon, L. D. (1996) *Rethinking Our Centralized Money System: The Case for a System of Local Currencies*, Westport: Praeger Publishers.
- Steennot, R. (2011) "Betalingdiensten", In: Steennot, R., Stuyck, J., Vanhees, H., Wymeersch, E. (Eds.) *Overzicht Financieel Recht: Artikelsgewijze commentaren*, Mechelen: Kluwer.
- Steennot, R. (2011) *Giraal en elektronisch betalingsverkeer*, Mechelen: Kluwer.
- Surda, P. (2012) "Economics of Bitcoin: is Bitcoin an alternative to fiat currencies and gold?", Thesis WU Vienna University of Economics and Business.
- Unger, B. (2013) "Money Laundering Regulation: from Al Capone to Al Qaeda", In: Unger, B., Van Der Linde, D. (Eds.) *Research Handbook on Money Laundering*, Cheltenham: Edward Elgar.
- Vardi, N. (2011) *The Integration of European Financial Markets: The regulation of monetary obligations*, Abingdon: Routledge.
- Vardi, N. (2016) "Bit by Bit: Assessing the Legal Nature of Virtual Currencies", in: Gimigliano, G. (Ed.) *Bitcoin and Mobile Payments: Constructing a European Union Framework*, London: Macmillan Publishers.
- Von Mises, L. (1953) *The Theory of Money and Credit*, New Haven: Yale University Press.
- Von Reden, S. (1995) *Exchange in Ancient Greece*, London: Duckworth.
- Warner, J. (2014) "The future of Community Currencies: physical cash or solely electronic?", In: Deutsche Bundesbank (Ed.) *International Cash Conference 2014*:

- The usage, costs and benefits of cash – revisited*, Frankfurt am Main: Deutsche Bundesbank.
- Wray, L. R. (2012) *Modern Money Theory: A Primer on Macroeconomics for Sovereign Monetary Systems*, New York City: Palgrave Macmillan.
- Zazzaro, A. (2003) "How Heterodox is the Heterodoxy of Monetary Circuit Theory? The Nature of Money and the Microeconomics of the Circuit", In: Rochon, L.-P., Rossi, S (Eds.) *The Nature and Role of Money in Capitalist Economies*, Cheltenham: Edward Elgar.
- Zimmermann, R. (2004) "Roman Law and the Harmonization of Private Law in Europe", In: Hartkamp, A., Hesselink, M., Hondius, E., Joustra, C., du Perron, E., Veldman, M. (Eds.) *Towards a European Civil Code – Third edition*, Nijmegen: Kluwer.

2 PAPERS AND REPORTS

- ACPR (2014) "Position de l'ACPR relative aux opérations sur Bitcoins en France Position", 2014-P-01.
- Ahamad, S., Nair, M., Varghese, B. (2013) "A Survey on Crypto Currencies", *Proc. of Int. Conf. on Advances in Computer Science, AETACS*, 42–48.
- Alberts, J. E., Fry, B. (2016) "Is Bitcoin a Security?", *Boston University Journal of Science & Technology Law*, Vol. 21.1, 1–21.
- Andolfatto, D., Nosal, E. (2001) "A simple model of money and banking", *Economic Review – Federal Reserve Bank of Cleveland*, Vol. 37, 20–28.
- Athanassiou, P. (2006) "When is e-money not e-money? Reflections on the revision of the E-money Directive", *Euredia*, nr. 2006/3–4, 321–355.
- Athanassiou, P., Mas-Guix, N. (2008) "Electronic money institutions", *ECB Legal Working Paper Series nr.7*.
- Aubin, C. (2002) "Du franc à l'euro", sceco.univ-poitiers.fr/hfranc/index.htm.
- Bal, A. (2013) "Stateless Virtual Money in the Tax System", *European Taxation*, 351–356.
- Banque de France (2013) "Les dangers liés au développement des monnaies virtuelles: l'exemple du bitcoin", *Focus*, nr. 10.
- Barber, S., Boyen, X., Shi, E., Uzun, E. (2012) "Bitter to Better – How to Make Bitcoin a Better Currency", *Financial Cryptography (FC 2012)*, volume 7397 of *Lecture Notes in Computer Science*, 399–414.
- Baukema, J. (2014) "Virtuele valuta: (toezichtrechtelijke) stand van zaken", *Tijdschrift voor Financieel Recht*, nr. 9, 376–380.
- Bayern, S. (2014) "Dynamic Common Law and Technological Change: The Classification of Bitcoin", *Wash. & Lee L. Rev.*, Vol. 71, 22–34.
- Bayern, S. (2014) "Of Bitcoins, independently wealthy software, and the zero-member LLC", *Northwestern University Law Review Online*, Vol. 108, 1485–1500.
- Bell, S. (2001) "The role of the state and the hierarchy of money", *Cambridge Journal of Economics*, Vol. 25, 149–163.
- Bleyen, V.-A., Van Hove, L., Hartmann, M. (2010) "Classifying Payment Instruments: A Matryoshka Approach", *Communications & Strategies*, Nr. 79, 73–94.
- Bollen, R. (2013) "The Legal Status of Online Currencies: Are Bitcoins the Future?", *Journal of Banking and Finance Law and Practice*, vol. 24, 272–293.

- Bonneau, T. (2014) "Une société qui utilise un compte bancaire sur lequel transitent des bitcoins est-elle un prestataire de service de paiement?", *La Semaine Juridique Entreprise et Affaires*, nr. 8, 1091.
- Brito, J., Shadab, H., Castillo, A. (2014) "Bitcoin Financial Regulations: Securities, Derivatives, Prediction Markets, and Gambling", *Columbia Science & Technology Law Review*, Vol. 16, 144–221.
- Bryans, D. (2014) «Bitcoin and Money Laundering: Mining for an Effective Solution», *Indiana Law Journal*, Vol. 89, 441–472.
- Cassar, C. (2015) "Virtual Currencies: Risks and regulations in Malta and Other Jurisdictions", *elsa.org*.
- Castronova, E. (2001) "Virtual Worlds: A First-Hand Account of Market and Society on the Cyberian Frontier", *The Gruter Institute Working Papers on Law, Economics, and Evolutionary Biology*, Vol. 2, Nr. 1, 1–66.
- Castronova, E. (2002) "On Virtual Economies", *CESifo Working Paper Series No. 752*.
- Castronova, E. (2014) "Digital Value Transfer Systems", *Washington & Lee Law Review Online*, Vol. 71, 14–21.
- Coin Center (2016) "A Securities Law Framework for Blockchain Tokens", *coincenter.org*.
- Colaert, V., Van Dyck, T. (2008) "MiFID en de gedragsregels: Een nieuw juridisch kader voor beleggingsdiensten", *Tijdschrift voor Belgisch Handelsrecht*, nr. 3, 226–279.
- Comizio, V. G. (2016) "Virtual Currencies: Growing Regulatory Framework and Challenges in the Emerging Fintech Ecosystem", *Fried Frank*.
- Courtland, R. (2012) "Virtual currency gets real: Will Facebook Credits and other social scrip challenge government-backed currencies?", *IEEE Spectrum*.
- D'Ippolito, E., Musitelli, M., Sciarrone Alibrandi, A. (2016) "Protecting Crowdfunders: Is a MiFID-Mimicking Approach Appropriate?", *European Company Law*, Vol. 13, 27–37.
- Dai, W. (1998) "B-money", *weidai.com/bmoney.txt*.
- De Prez, P., Timmermans, V. (2013) "Een doorstart voor het elektronisch geld? Analyse van de nieuwe regelgeving", *Bank en Financieel Recht*, nr. 2013/I, 3–25.
- Decoster, S., Lewalle, C. (2014) "Le Crowdfunding: réglementation applicable, enjeux et perspectives", *Forum Financier, Revue Bancaire et Financière*, nr. 6, 455–467.
- Desan, C. (2010) "Coin Reconsidered: The Political Alchemy of Commodity Money", *Theoretical Inquiries in Law*, Vol. 11, 361–409.
- Desan, C. (2013) "Creation Stories: Myths About the Origins of Money", *Harvard Law School Public Law & Legal Theory Working Paper Series Paper No. 13–20*.
- Digital Policy Alliance (2013) "Position Paper on the proposed review of the Payment Services Directive", *dpalliance.org.uk*.
- Dion, D. (2013) "I'll gladly trade you two bits on Tuesday for a byte today: Bitcoin, regulating fraud in the e-economy of hacker-cash", *Journal of Law, Technology & Policy*, 165–201.
- Donnelly, M. (2016) "Payments in the digital market: Evaluating the contribution of Payment Services Directive II", *Computer Law & Security Review*, Vol. 32, 827–839.
- Duisenberg, W.F. (1995) "Toespraak ter gelegenheid van de introductie van de chipknip in Arnhem", 26 October 1995, *www.simonl.org/docs/readeremdnb.pdf*.
- ESMA (2015) "Call for evidence: Investment using virtual currency or distributed ledger technology", ESMA/2015/532.

- European Banking Authority (2014) "EBA Opinion on 'virtual currencies'", eba.europa.eu, EBA/Op/2014/08.
- European Banking Authority (2016) "Opinion of the European Banking Authority on the EU Commission's proposal to bring Virtual Currencies into the scope of Directive (EU) 2015/849 (4AMLD)", EBA-Op-2016-07.
- European Central Bank (1998) "Report on Electronic Money", ecb.europa.eu.
- European Central Bank (2012) "Virtual Currency Schemes", ecb.europa.eu.
- European Central Bank (2015) "Virtual Currency Schemes – a further analysis", ecb.europa.eu.
- European Commission (2000) "Payment systems: Commission pledges to use full powers to create a Single Payment Area", IP/00/1283.
- European Commission (2002) "Working document on a possible legal framework for the Single Payment Area in the Internal Market", MARKT/208/2001 – Rev. 1.
- European Commission (2005) "Application of the E-money Directive to mobile operators – Guidance Note from the Commission Services", ec.europa.eu.
- European Commission (2010) "Report of the Euro Legal Tender Expert Group (ELTEG) on the definition, scope and effects of legal tender of euro banknotes and coins", ec.europa.eu.
- European Commission (2018) "FinTech Action plan: For a more competitive and innovative European financial sector", COM(2018) 109 final.
- Eyal, I., Gün Sirer, E. (2014) "Majority is not Enough: Bitcoin Mining is Vulnerable", Presented at the 18th International Conference on Financial Cryptography and Data Security (FC), Barbados, March 2014, diyhl.us/~bryan/papers2/paperbot/Majority%20is%20not%20Enough:%20Bitcoin%20Mining%20is%20Vulnerable.pdf.
- Farmer, P. H. Jr. (2014) "Speculative Tech: The Bitcoin Legal Quagmire & the Need for Legal Innovation", *Journal of Business & Technology Law*, Vol. 9, 85–106.
- FATF (2014) "Virtual Currencies: Key Definitions and Potential AML/CFT Risks", fatf-gafi.org.
- FinCEN (2013) "Application of FinCEN's Regulations to Persons Administering, Exchanging, or Using Virtual Currencies", FIN-2013-G001.
- Frevert, U. (2009) "Does Trust Have a History?", *Max Weber Lecture Series MWP-LS 2009/01*.
- Frew, L., Folsom, R., van Wingerden, S. (2015) "Legal and regulatory issues relating to virtual currencies", *Butterworths Journal of International Banking and Financial Law*, Vol. 7, 1–5.
- Gencer, A. E., Basu, S., Eyal, I., van Renesse, R., Gün Sirer, E. (2018) "Decentralization in Bitcoin and Ethereum Networks", arxiv.org/pdf/1801.03998.pdf.
- Geva, B. (2009) "Payment Transactions under the EU Payment Services Directive: A U.S. Comparative Perspective", *Penn St. Int'l L. Rev.*, vol. 27, 713–755.
- Geva, B. (2009) "The harmonization of payment services law in Europe and uniform and federal funds transfer legislation in the USA: which is a better model for reform?", *Euredia*, 2009/4, 713–755.
- Geva, B. (2016) "Disintermediating electronic payments: digital cash and virtual currencies", *Journal of International Banking Law and Regulation*, Vol. 31, 661–674.
- Godschalk, H. (2001) "Genesis of the EU-Directive on Electronic Money Institutions", *EPSO Newsletter* 7.

- Godschalk, H., Krueger, M. (2000) "Why e-money still fails – chances of e-money within a competitive payment instrument market", presented at the *Third Berlin Internet Economics Workshop*, Berlin, May 26–27.
- González, A.G. (2004) "PayPal: The legal status of C2C payment systems", *Computer Law & Security Review*, Vol. 20, 293–299.
- Goodhart, C. A. E. (1998) "The two concepts of money: implications for the analysis of optimal currency areas", *European Journal of Political Economy*, Vol. 14, 407–432.
- Gorzalak, K. (2008) "The legal nature of emission allowances following the creation of a Union Registry and adoption of MiFID II – are they transferable securities now?", *Capital Markets Law Journal*, Vol. 9, 373–387.
- Grierson, P. (1978) "The origins of money", *Research in Economic Anthropology*, Vol. 1, 1–35.
- Grinberg, R. (2012) "Bitcoin: An Innovative Alternative Digital Currency", *Hastings Sci. & Tech. L.J.*, vol. 4, 159–208.
- Gürkaynak, G., Yilmaz, I. (2015) "Regulating payment services and electronic money: A comparative regulatory approach with a specific focus on Turkish legislation", *Computer Law & Security Review*, Vol. 31, 401–411.
- Halpin, R., Moore, R. (2009) "Developments in electronic money regulation – the Electronic Money Directive: A better deal for e-money issuers?", *Computer Law & Security Review*, vol. 25, 563–568.
- Harper, J. (2014) "Removing Impediments to Bitcoin's Success: A Risk Management Study", Bitcoin Foundation Research Brief 1.
- Heeks, R. (2010) "Understanding "Gold Farming" and Real-Money Trading as the Intersection of Real and Virtual Economies", *Journal of Virtual Worlds Research*, Vol. 2, 3–27.
- Heller, D. (2017) "Do Digital Currencies Pose a Threat to Sovereign Currencies and Central Banks?", *PIIE Policy Brief* 17–13.
- Houben, R. (2015) "Bitcoin: there are two sides to every coin", *Tijdschrift voor Belgisch Handelsrecht*, nr. 2, 139–159.
- Houben, R. (2016) "The CJEU's view of whether Bitcoins are a currency: a Belgian perspective", *International Company and Commercial Law Review*, Vol. 27, 61–64.
- Hughes, S. J., Middlebrook, S. T. (2015) "Advancing a Framework for Regulating Cryptocurrency Payments Intermediaries", *Yale Journal on Regulation*, Vol. 32, 495–559.
- Innes, M. A. (1913) "What is Money?", *Banking Law Journal*, Vol. 30, 377–408.
- IRS (2014) "Virtual currency guidance", *irs.gov*, Notice 2014–21.
- Irwin, A., Slay, J., Choo, K.K., Liu, L. (2013) "Are the financial transactions conducted inside virtual environments truly anonymous? An experimental research from an Australian perspective", *Journal of Money Laundering Control*, Vol. 16, 93–98.
- Irwin, D., Chase, J., Grit, L., Yumerefendi, A. (2005) "Self-recharging virtual currency", *P2PECON '05 Proceedings of the 2005 ACM SIGCOMM workshop on Economics of peer-to-peer systems*, 93–98.
- Iwamura, M., Kitamura, Y., Matsumoto, T. (2014) "Is Bitcoin the Only Cryptocurrency in the Town? Economics of Cryptocurrency and Friedrich A. Hayek", *Hitotsubashi University Institute of Economic Research Discussion Paper* 602.

- Janowski, P. (2015) "Study on the impact of Directive 2009/110/EC on the taking up, pursuit and prudential supervision of the business of electronic money institutions", circabc.europa.eu.
- Johnson, B., Laszka, A., Grossklags, J., Vasek, M., Moore, T. (2014) "Game-Theoretic Analysis of DDoS Attacks Against Bitcoin Mining Pools", presented at Financial Crypto 14, 1st Workshop on Bitcoin Research, Barbados, 7 March 2014, fcl4.ifca.ai/bitcoin/program.html.
- Kaplanov, N. (2012) "Nerdy Money: Bitcoin, the Private Digital Currency, and the Case Against its Regulation", *Loyola Consumer Law Review*, Vol. 25, 111–174.
- Karlström, H. (2014) "Do libertarians dream of electric coins? The material embeddedness of Bitcoin", *Distinktion: Scandinavian Journal of Social Theory*, Vol. 15, 23–36.
- Keynes, J. M. (1937) "The General Theory of Employment", *The Quarterly Journal of Economics*, Vol. 51, 209–223.
- Khan, A. (1999) "The evolution of money: a story of constitutional nullification", *University of Cincinnati Law Review*, Vol. 67, 393–443.
- Kien-Meng Ly, M. (2014) "Coining Bitcoin's 'legal-bits': examining the regulatory framework for Bitcoin and virtual currencies", *Harvard Journal of Law & Technology*, vol. 27, nr. 2, 587–608.
- Kiran, M., Stannett, M. (2014) "Bitcoin Risk Analysis", nemode.ac.uk.
- Kiyotaki, N., Wright, R. (1989) "On Money as a Medium of Exchange", *Journal of Political Economy*, Vol. 97, 927–954.
- Kohlbach, M. (2004) "Making Sense of Electronic Money", *Journal of Information, Law and Technology*, 1–19.
- Kohn, M. (1999) "Bills of exchange and the money market to 1600", *Dartmouth College Department of Economics*, Working Paper 99–04.
- Kroll, J., Davey, I., Felten, E. (2013) "The Economics of Bitcoin Mining, or Bitcoin in the Presence of Adversaries", Presented at *The Twelfth Workshop on the Economics of Information Security (WEIS 2013)*, Washington, DC, 11–12 June.
- Krueger, M. (2001) "Offshore E-money Issuers and Monetary Policy", *First Monday*, Vol. 6, nr. 10.
- Kubát, M. (2015) "Virtual currency bitcoin in the scope of money definition and store of value", *Procedia Economics and Finance*, Vol. 30, 409–416.
- Labbozzetta, C. (2007) "A Principled Approach to Reward Loyalty: An Argument for Code of Conduct Principles to Remedy the Contractual Unfairness and Legislative Confusion in Loyalty Programs", *Macquarie Journal of Business Law*, Vol. 4, 123–138.
- Laverdet, C. (2014) "Bitcoin: par ici la cryptomonnaie!", *Revue Lamy Droit de l'Immatériel*, nr. 100, 90–93.
- Law Library of Congress (2014) "Regulation of Bitcoin in Selected Jurisdictions", loc.gov.
- Lee, B.C., Longe-Akindemowo, O. (1998) "Regulatory Issues in Electronic Money: A Legal-Economics Analysis", Department of Economics, University of Wollongong Working Paper 98–2.
- Lehdonvirta, V. (2009) "Virtual item sales as a revenue model: identifying attributes that drive purchase decisions", *Electron Commer Res*, Vol. 9, 97–113.

- Lehdonvirta, V. (2010) "Virtual Worlds Don't Exist: Questioning the Dichotomous Approach in MMO Studies", *Game Studies*, Vol. 10, nr. 1.
- Lelieveldt, S. (1997) "How to regulate electronic cash: an overview of regulatory issues and strategies", *The American University Law Review*, vol. 46, 1163–1175.
- Lelieveldt, S. (2001) "Why is the Electronic Money-Directive Significant?", *EPSO Newsletter* 7.
- Lelieveldt, S. (2006) "Impact of the E-Money Directive – Its application to 'hybrid' operators issuing e-money", presented at the E-Money Directive (2000/46/EC) – Round Table Meeting, Brussels, 8 March 2006.
- Luther, W. (2013) "Cryptocurrencies, Network Effects, and Switching Costs", *George Mason University Mercatus Center Working Paper* 13–17.
- Malaguti, M. C. (2009) "The Payment Services Directive: Pitfalls between the Acquis Communautaire and National Implementation", *CEPS-ECRI Research Report* No. 9.
- Marshall, R. (2015) "Bitcoin: Where Two Worlds Collide", *Bond Law Review*, Vol. 27, 89–112.
- Menger, K. (1892) "On the Origin of Money", *The Economic Journal*, Vol. 2, 239–255.
- Nakamoto, S. (2008) "Bitcoin: a peer-to-peer electronic cash system", *bitcoin.org/Bitcoin.pdf*.
- Okano, Y. (2016) "Virtual currencies: issues remain after Payment Services Act amended", *Iakyara*, Vol. 243, 1–5.
- Oliphant, H. (1920) "The Theory of Money in the Law of Commercial Instruments", *The Yale Law Journal*, Vol. 29, 606–624.
- Pacione, M. (1997) "Local Exchange Trading Systems as a Response to the Globalisation of Capitalism", *Urban Studies*, Vol. 34, 1179–1199.
- Peck, M. (2012) "The cryptoanarchists' answer to cash", *IEEE Spectrum*, June 2012, 51–56.
- Pflaum, I., Hateley, E. (2014) "A bit of a problem: National and extraterritorial regulation of virtual currency in the age of financial disintermediation", *Georgetown Journal of International Law*, Vol. 45, 1169–1215.
- Plassaras, N. (2014) "Regulating digital currencies: bringing Bitcoin within the reach of the IMF", *Chicago Journal of International Law*, Vol. 14, 377–407.
- Sardoni, C. (2015) "The functions of money and the demand for liquidity", *Università di Roma Sapienza Dipartimento di Scienze Sociali ed Economiche Working Paper* 3/2015.
- Sciarrone Alibrandi, A. (2009) "Rights and Obligations of Users and Providers of Payment Services", *Euredia*, 635–638.
- Schudelaro, A. (2003) "To Be or Not to Be Electronic Money, That's the Question", *Information & Communications Technology Law*, Vol. 12, 49–55.
- Semenova, A., Wray, R. (2015) "The Rise of Money and Class Society: The Contributions of John F. Henry", *Levy Institute Working Paper* 832.
- Shcherbak, S. (2014) "How should Bitcoin be regulated?", *European Journal of Legal Studies*, Vol. 7, 41–83.
- Shelton, A.K. (2010) "Defining the lines between virtual and real world purchases: Second Life sells, but who's buying?", *Computers in Human Behavior*, Vol. 26, 1223–1227.

- Smith, D. (2012) "More Money, More Problems: The Bitcoin Virtual Currency and the Legal Problems that Face It", *Case Western Reserve Journal of Law Technology & The Internet*, vol. 3, 427–442.
- Stokes, R. (2012) "Virtual money laundering: the case of Bitcoin and the Linden dollar", *Information & Communications Technology Law*, vol. 21, nr. 3, 221–236.
- Surda, P. (2014) "The Origin, Classification and Utility of Bitcoin", *papers.ssrn.com/sol3/papers.cfm?abstract_id=2436823*.
- Szabo, N. (2005) "Bit gold", *unenumerated.blogspot.com/2005/12/bit-gold.html*.
- Thayer, J. B. (1887) "Legal Tender", *Harvard Law Review*, Vol. 1, 73–97.
- Thorpe, C., Hammer, J., Camp, J., Callas, J., Bond, M. (2007) "Virtual Economies: Threats and Risks", *Proceedings of Financial Cryptography and Data Security '07*, Trinidad and Tobago, 12–15 February 2007.
- Trautman, L. (2014) "Virtual Currencies: Bitcoin & What Now after Liberty Reserve, Silk Road, and Mt. Gox?", *Richmond Journal of Law and Technology*, vol. 20, 1–108.
- Tu, K. V., Meredith, M. W. (2015) "Rethinking Virtual Currency Regulation in the Bitcoin Age", *Washington Law Review*, Vol. 90, 271–347.
- Tucker, G. (1997) "Some Legal Issues Relating to Digital Cash on the Information Highway", *Journal of Law and Information Science*, Vol. 8, 46–67.
- Turpin, J. (2014) "Bitcoin: the economic case for a global virtual currency operating in an unexplored legal framework", *Indiana Journal of Global Legal Studies*, Vol. 21, 335–368.
- Tymoigne, E., Wray, L. R. (2005) "Money: An Alternative Story", *CFEPS Working Paper 45*.
- Valcke, P., Vandezande, N. and Van de Velde, N. (2015) "The Evolution of Third Party Payment Providers and Cryptocurrencies Under the EU's Upcoming PSD2 and AMLD4", *SWIFT Institute Working Paper 2015–001*.
- Van der Wielen, H. (1996) "Elektronisch geld in Nederland", 10 October 1996, www.simonl.org/docs/readeremdnb.pdf.
- Van der Wielen, H. (1997) "Electronic Money: a European Perspective", presented at the Seminar on Electronic Money, hosted by the Bank of England, London 4 February 1997, www.simonl.org/docs/readeremdnb.pdf.
- Van Hove, L. (1999) "Electronic purses, interoperability and the Internet", *First Monday*, Vol. 4.
- Van Hove, L. (2004) "Electronic purses in Euroland: why do penetration and usage rates differ?", *SUERF Studies* 2004/4.
- Van Hove, L. (2005) "Making electronic money legal tender: pros & cons", *Free University of Brussels Working Paper*.
- Vandezande, N. (2014) "Between Bitcoins and mobile payments: will the European Commission's new proposal provide more legal certainty?", *International Journal of Law and Information Technology*, vol. 22, 295–310.
- Vandezande, N. (2017) "Virtual currencies under EU anti-money laundering law", *Computer Law and Security Review*, Vol. 33, 341–353.
- Vereecken, M. (2000) "Electronic Money: EU Legislative Framework", *European Business Law Review*, Vol. 11, 417–434.
- Vereecken, M. (2001) "A Harmonised EU Legal Framework for Electronic Money", *EPSO Newsletter* 7.

- Wandhöfer, R. (2012) "The 2012 Payment Services Directive Review: Too Much too Soon?", EPC Newsletter.
- Weber, R. (2001) "The European E-Money Directive: Background, Problems, and Prospects", *Y.B. Int'l Fin. & Econ. L.*, Vol. 5, 293–309.
- Weber, R., Darbellay, A. (2010) "Legal issues in mobile banking", *Journal of Banking Regulation*, Vol. 11, 129–145.
- Williams, J.C. (2012) "Cash Is Dead! Long Live Cash!", Federal Reserve Bank of San Francisco 2012 Annual Report.
- Working Group on EU Payment Systems (1994) "Report to the Council of The European Monetary Institute on Prepaid Cards", ecb.europa.eu.
- Wray, L. R. (2000) "The Neo-Chartalist Approach to Money", CFEPS Working Paper 10.
- Wray, L. R. (2014) "From the State Theory of Money to Modern Money Theory: An Alternative to Economic Orthodoxy", Levy Economics Institute Working Paper 792.
- Yermack, D. (2013) "Is Bitcoin a Real Currency? An economic appraisal", NBER Working Paper No. 19747.
- Zähres, M. (2012) "E-money – Niche market that might be expanding", Deutsche Bank Research Banking & Technology Snapshot, www.dbresearch.com.