

# CURRICULUM VITAE

Role proposed in the project: **Statistics Expert**



1. Family name: **RÖDER**
2. First names: Klaus
3. Date of birth: 3.7.1947
4. Nationality: German
5. Residence: Germany
6. Education:

Institution [Date from-Date to]	Degree(s) or Diploma(s) obtained
Technical University München 10/1969 –3/1977	<b>Diploma (Masters Degree) in Mathematics, Economics and Informatics (Computer Science) and Statistics</b>
Carpentry Fa.Lück-Peiting 10/1980 – 9/1982	<b>Formal Apprentice training completed as Carpenter</b>
Secondary School in Wuppertal 1958 - 1966	<b>Abitur / Final Exam</b>

7. Language skills. Indicate competence on a scale of 1 to 5 (1-excellent; 5-basic):

Language	Reading	Speaking	Writing
German	Mother Tongue		
<b>English</b>	<b>1</b>	<b>1</b>	<b>1</b>
French	1	1	2
Spanish	1	1	2
Portuguese	1	1	2
Arabic	5	5	
Russian	5	5	
Turkish	5	5	

8. Membership of professional bodies: German Statistical Society

9. Other skills: Knowledge of regional integration challenges (ASEAN , SADC, SAARC, ECOWAS); Proficient in Microsoft Office (Word, Excel, PowerPoint, Access and elaborate programmed applications in these package) and relevant internet and email software

10. Present position: Independent Consultant

11. Years within the firm: Independent consultant 1987-1991 and 2007 until today

12. Key qualifications:

- **More than 20 years' experience as Project Manager for Implementation and strategic management of a NSS, Regionalization of Statistics** and Capacity Building. Project Management for Improvement on National Accounts, International Classifications and **Trade Statistics, Quality Control, Presentation and Communication of Project Results**
- **More than 20 years' experience as Monitoring Expert and Analyst** based on local and International Databases (e.g. UNdata, WDI, Eurostat Database, COMEXT, OECD CRS Database) and Analytical Reporting to high level decision makers for e.g. Millennium Goals analysis and comparison for Developing countries.
- **More than 20 years of design and development of standard statistical surveys** (Census, HH Survey) as for special surveys (**Economical Budget Surveys, Qualitative Surveys, Labour Force Surveys, Informal Sectors, Migration Surveys**)
- More than 20 years of professional experience in the area of International Procedure of Government **Finance Statistics** and **Macroeconomic Research** and large project experience in and with international organizations (EU, UN, FAO, ILO etc.), especially with regional integration challenges mainly in Africa and South America.
- **More than 10 years of professional commitment to analyse and promote the use of MDG, including analysis and promotion of non-discriminatory trading and financial system**, commitment to good governance and poverty reduction
- **More than 20 years' Experience in providing technical assistance to Economical Research Institutes in Transition Economies in the Area of Statistics** especially Labour Statistics and Migration, National Accounts and **Trade Statistics** (Brazil, Paraguay, Tunisia, Mozambique)
- **Application of statistical methodology for official statistics**, e.g. **International Merchandise Trade, Demography, Industrial statistics**, Agricultural statistics, Financial Statistics, Foreign Trade statistics. Large Experience with Scientific and Economic use of statistical data, e.g. National Accounts, Analysis of time series, Econometric models, Poverty Analysis. Planning and Forecasting methods, Macro-Economic Analysis, Information systems (Best practice, Knowledge Assessment Systems, Capacity Building) usually based on database information.
- 20 years as Project Manager for Large Scale Computer Projects (Project Volume up to 40 Mio €) in Business Consultation: Project Concepts, Implementation, Rollout and Project Control and Management of Middle Sized Computer Projects in Various Statistical Offices of Developing Countries.

13. Specific experience in the region:

Country	Date from – Date to	Country	Date from – Date to
Nepal	12/2013 – 03/2014	India	8/2008 - 12/2011 and 05/2012
Afghanistan	2013	Indonesia	12/2011 - 06/2014
ASEAN, ECOWAS, SADC, EAC	2011 - 2016	Philippines	11/2015- 12/2015
		Myanmar	02/2017-04/2017

## 14. Professional experience

Dates	Location	Donor; Company	Position	Description
04/2017 – 06/2018	Algeria	DAI Europe Ltd 63 Gee Street, London, EC1V 3RS, UK – CNES Algérie	consultant	Strengthening the capacities of the executives of CNES Algérie and related departments in Modelling of economic and social conditions using Macro econometric techniques to assess public policies and Consolidation of their capacities and Support to the CNES in the evaluation of public policies <b>The specific objectives</b> are to support the CNES with methods, models of analysis and their use in Algeria. <b>Services required.</b> Working with or in a national or international statistical institution providing economical expertise. In order to achieve these objectives, the provider will provide the methods, tools and software to provide practical training sessions for their use of about 15 executives and engineers.
02/2017 – 04/2017	Myanmar	GIZ Sabrina Garcia Expert planner in administrative reform sabrina.garcia@giz.de	consultant / head of mission	Scoping mission “Strengthening SDG implementation capacities in Myanmar as part of the Agenda 2030 Initiative Program”, to initiate a description of the initial situation in the fields of implementation, coordination and verification capacities of the SDGs and the 2030 Agenda in Myanmar.  The contact person for the inspection mission was the local AV-V (GIZ Myanmar). The preparation and execution of the mission took place in close consultation between AV-V and accompanying expert planners of GIZ.  Team Leader in this technical assistance (services) contracts funded by the EU. <b>Monitoring Expert and Analyst</b>
11/2015 – 12/2015	Philippines	EU , AECOM	consultant	TRTA project is to contribute to the Philippines’ integration into the international and regional trading and investment system, thereby strengthening economic development, inclusive of growth and poverty reduction. The specific purpose was to Upgrade Chemist and Inspectors Knowledge on development of statistical design on sampling used for Field and Market Monitoring for fruits and vegetable.
06/2013 - 12/2015	SADC and African countries.	GIZ . Thomas Wollnik Head of programme Support to the Sustainable Development Solutions Network (SDSN) (GIZ) thomas.wollnik@giz.de	consultant	World Development and Statistics – A Blended Learning course for practitioners and users of fact based information in Development Cooperation <b>Statistical Analysis and economical expertise</b> , Project Management using Big Data (data collection, data analysis, data treatment, data processing, monitoring from International statistical data sources (e.g. World Development Indicators –WDI- of the World Bank) and Common Reporting System (CRS) of OECD since 2014 and the Creditors Reporting System)
12/2015	African communities (ECOWAS, SADC, EAC)	GIZ . Thomas Wollnik Head of programme Support to the Sustainable Development Solutions Network (SDSN) (GIZ) thomas.wollnik@giz.de	consultant	Better Monitoring for Better Evaluation in cooperation with Phil Crook FRSS – Consultant Statistician This is an advanced course on data collection, data analysis and monitoring for evaluation purposes of projects <b>Statistical Analysis, Economical expertise as e.g. for Food Security</b> , data collection and analysis. data collection, data analysis, data treatment, data processing, monitoring from International statistical data sources (e.g. World Development Indicators –WDI- of the World Bank) and Common Reporting System (CRS) of OECD since 2014 and the Creditors Reporting System). <b>Monitoring Expert and Analyst</b>
04/2013 - 12/2016	Afghanistan	GIZ . Thomas Wollnik Head of programme Support to the Sustainable Development Solutions Network (SDSN) (GIZ) thomas.wollnik@giz.de	consultant	Senior short term Expert WB and GIZ-IS as for Quality Assurance in the project: Building and Improving a Statistical System in Afghanistan <b>Statistical Analysis, Quality Management, Training concepts.</b> Working in an environment that is implementing a GSBPM (Generic Statistical Business Process Model), or GSIM (Generic Statistical Information Model). <b>Monitoring Expert and Analyst</b>
12/2013 – 03/2014	Nepal	SAARC-Trade Promotion Network (SAARC-TPN), Kathmandu Nepal RAS Revenue Administration	Training and Management concepts’ expert	A proposed Human Capacity Development Strategy to address competencies and capacities among member organizations. <b>The SAARC Trade Promotion Network (SAARC-TPN)</b> consists of 28 public and private institutions from the eight countries of the SAARC region. Training Strategy for IRD for better performance, contribution to efficiently collecting taxes, satisfy the needs of the public, improve the economic structure. Expertise for the project: Training for Project Management and Quality Management in Statistics,

		Support),		Revenue Statistics, Training Concepts and economical expertise especially in the Food Sector. <b>Monitoring Expert and Analyst</b>
12/2011 - 06/2014	Indonesia	ASEAN Secretariat References: Dr. Alladin D. Rillo aladdin@asean.org	<b>consultant</b>	Capacity Building for the ASEAN Secretariat, 2011-2013: Consulting Services on Structuring and Institutional Development of the ASEAN Integration monitoring Office (AIMO)" Activity: <i>Support to AIMO for the developing of data bases to monitor AEC implementation and impact, related to the country analysis of ASEAN Member States and in-depth studies of relevant AEC issues</i> <i>Integration of Policies in a Multinational Organization</i> <i>Statistical Analysis and economical expertise for the integration of ASEAN member countries</i> , data collection, data analysis, data treatment, data processing, monitoring from the ASEC and other international databases.
8/2008 - 12/2011 and 05/2012	India	National Institute for Disaster Management (NIDM)	<b>Statistical analyst; Training and Management concepts' expert</b>	Improve Disaster Risk Management (DRM) in India by Using Knowledge-Base and Statistics - Accident investigations – Facilitator for the introductory course on blended learning. Monitoring and Evaluation of Disaster Management in India. <b>Statistical Analysis and economical expertise for the Analysis of Preparative Measures of Disaster Management</b> , data collection, data analysis, data treatment, data processing, monitoring from Indian statistical data sources and International databases like WDI and World Meteorological Organisation (WMO)
2011	Ghana	ECOWAS (Ghana)	<b>Statistics expert; Training and Management concepts' expert</b>	Facilitator of InWent and ECOWAS Sub-Regional Workshop on Measurement and Assessment of Indicators of the Millennium Development Goals, Accra/Ghana <b>Statistical Analysis and economical expertise for the Integration of Trade and Agricultural Policies in a Multinational Organization.</b> <b>MDG Analysis</b> based on international databases. <b>Monitoring Expert and Analyst</b>
2010	Liberia	National Bureau of Statistics	<b>Statistics expert</b>	Delegate of Joint Mission 12 – 17.09.2010 of representatives of PARIS21, InWent, EUROSTAT, ENSEA and the University of Ibadan to Liberia to assess the training needs of the National Statistical System (NSS) <b>Statistical Analysis and Training for Project Management and Quality Management.</b> Mission sponsored and supervised by OECD using OECD information base. <b>Monitoring Expert and Analyst</b>
2010 2009 2008	For African Statisticians	Various National Bureaus of Statistics, Planning Ministries etc. -Project supported by GIZ - Short Term consultancy	<b>Statistics expert Training and Management concepts' expert</b>	Web Based Training Course: <b>Poverty Analysis and Statistics</b> (English and French) for Sub-Saharan Africa. <b>Statistical Analysis and Training for Project Management and Quality Management</b> data collection, data analysis, data treatment, data processing, monitoring from International statistical data sources (e.g. UN Data, World Development Indicators –WDI- of the World Bank. <b>MDG Analysis</b> based on international databases
	Uganda Nigeria			UBOS (Uganda Bureau of Statistics) Workshop: „Measuring MDG; Indicators with Focus on Poverty and Gender“ in Kampala/ Uganda (2008) and material for InWent and NBS (National Bureau in Abuja/ Nigeria (2009), Implementation of the NSDS <b>Statistical Analysis and Training for Project Management and Quality Management</b> data collection, data analysis, data treatment, data processing, monitoring from International statistical data sources (e.g. World Development Indicators –WDI- of the World Bank) . <b>MDG Analysis</b> based on international databases
10/2003-07/2007	Mozambique	National Statistical Institute (INE) Consultant (GTZ-CIM) João Dias Loureiro joao.loureiro@ine.gov.mz	<b>Statistics expert Training and Management concepts' expert</b>	Support Provincial Administrations of INE (DPINE) in the areas of management, <b>administration and diffusion of statistics in order to improve functional and operational development.</b> Assist Provincial Governments in the areas of management, <b>administration and diffusion of statistics in order to improve functional and operational development.</b> Consultant for the Development of 5 year nation plan PRSP (Parpa II) and a <b>National Strategy for the Development of Statistics (NSDS).</b> Consultant for central classification of Goods and Services (ISIC) in Mozambique Consultant for assessment and harmonization of Price Statistics for SADC Consultant for assessment and monitoring of health projects in Mozambique and SADC <b>Sample design and development of sample frames for standard statistical surveys</b> (Census, HH Survey) <b>Statistical Analysis and Training for Project Management and Quality Management especially on Poverty Analysis and Monitoring and MDG Analysis</b>
10/1991 –	Germany and	Softlab GmbH	<b>Project lead and</b>	Acquisition at Softlab GmbH, Software and Project Rollout

10/2003	European Countries	today NTT Data Permanently employed as Senior Consultant	<b>acquisition. Rollout project manager for Finance Management and Industrial Projects Trainer and consultant</b>	Project Manager for BMW ecom (e-commerce, sales via the Internet) Software Rollout Project management and coordination of multi-projects Process models in the project organization, Change management and quality assurance, Public Relation Tasks at numerous financial institutions, for example, the West German Landesbank in Dusseldorf, the Hessian State Bank in Frankfurt, Bayerische Landesbank in Munich., Finance Department Mecklenburg-Vorpommern Rostock. Project management to restructure, software design and rollout, quality and change management, knowledge management processes.
10/1991– 10/2003	Paraguay, Cabo Verde, Brasil Short term consultancies during the period employed as Senior Consultant with Softlab GmbH	Advanced Training Centre of the Carl-Duisberg Gesellschaft (later GIZ) GTZ, CEPPRO,	<b>Statistics expert Training and Management concepts' expert</b>	Lectures and development of training courses: <b>Statistical analysis for post-graduate training of statisticians in the Advanced Training Centre of the CDG in Munich</b> in English and French. <b>Economical use of statistical Data, time series analysis, econometric model for planning purposes. Sample survey plans, Modelling for economical analysis, planning and forecast.</b> Development of Computer Based training. - Several short time missions in Paraguay: Assistance in the context of the project of the German Government (GTZ) "Promotion of the economic research institute CEPPRO". Business Surveys and Assessing Free Trade Impact and Financial Regulations on Industrial Growth in Paraguay. Adapting Classification of Goods and Services (ISIC). Assessing Foreign Direct Investment in Paraguay and MERCOSUR. - Consultant for the project funded by the World Bank and administered by GFA Luso Group (Hamburg): "Development of a system for the regular business development survey for CaboVerde (Commerce, Construction, Tourism) (West Africa)". Business Surveys and assessing impact of Merchandise and Trade on Industrial Growth in Cabo Verde. Project leader of the project of the European Union "Participação do Turismo na Economia Estadual" for the development of a econometric prognosis model for 5 Brazilian Federal States. (14 months 1993, Internet updating in 1997, 2 months funded by the Brazilian Government) in Brasília, Brazil. Assessing Sustainable Development generated by Tourism. Analysing impact for other MERCOSUR Countries. Adapting International Standard Classification of Occupations (ISCO). <b>Statistical Analysis, Business Surveys, Sampling Techniques, Tourism and Economic Development</b>
10/1987 – 10/1991	Tunisia, Tanzania, Malawi, Zimbabwe, Mali, Rwanda	Various: Eurostat, CESD	<b>Statistics expert</b>	Project leader of the project of the European Union " <b>Développement du Système des Enquêtes Agricoles</b> " in the Ministry Of Agriculture in Tunis Tunisia). Working with or in a national or international statistical institution: Agricultural Policies, Staff Management, European Regulations. Project leader, planning, development, execution and evaluation of 5 Harambee - seminars: Management seminars for decision makers in Economics (ministries) and national economic control organisations (trade unions, cotton board etc.) and statisticians (offices, universities) for the improvement of the national planning co-operation. Working as Project Leader for the Munich Centre within EUROSTAT team and other European partners (INSEE Paris , Oxford Food Studies Group), Assessing Regional Trade Regulations and Financial Control on National Economic Development. Working with or in a national or international statistical institutions in Mali, Rwanda, Tanzania, Zimbabwe and Malawi <b>Expertise for the project: Statistical Analysis, Business Surveys, Sampling Techniques, Food Security and Economic Development, Agricultural Statistics.</b>
10/1982 – 09/1987	Germany and various African and South American Countries	Advanced Training Centre of the Carl-Duisberg Gesellschaft/ München	<b>Statistics expert Training and Management concepts' expert</b>	Lecturer and developer of curricula for academically trained statisticians in the advanced training centre Munich and different training courses in Africa, North and South America. Among others: Introducing International Standard Classification of Occupations (ISCO) for the "Pacto Andino" in Lima Peru (1983) <b>Expertise for the project: Statistical Analysis and economical expertise developing Training for Statistical techniques for Post-Graduate Statisticians from Africa, Asia and South America, Project Management and Quality Management. Working with or in a national or international statistical institution</b>

15. **Other relevant information: A selection of publications:**

- Some Thoughts about Training on Microcomputers for Statisticians from Developing Countries - 1985
- Selection of BASIC Programs for Practice Oriented Training for Statisticians from Developing Countries - 1986
- Standard Software Applications for Statistics in Developing Countries -1988 with Herbert Girkes, ECA Addis Ababa/Ethiopia
- Several publications in computer journals and periodicals of international cooperation
- Documentation and Handbooks for the HARAMBEE-exercise - 1987/1989 together with the Oxford Food Studies Group
- National Training Seminar in Survey Data Entry/Training manual - 1990  
Carl-Duisberg Gesellschaft, GTZ, Malawi Government
- Microcomputer Use for Statisticians-1990 Carl Duisberg Gesellschaft
- National Training Seminar in SPSS/PC+ for Survey Data Processing/Training manual - 1991 Carl-Duisberg Gesellschaft, GTZ, Malawi Government
- Cours régional portant sur le traitement des données de l'enquête à Abidjan manuel de formation - 1992, avec Jean-Pierre Lachaud (Institut International d'Etudes Sociales à Genève, CDG - Carl Duisberg Gesellschaft e.V. - Munich, ENSEA - École Nationale Supérieure de Statistique et d'Économie Appliquée - Abidjan.
- TURINFO - Participação do Turismo na Economia Estadual, Introdução ao Sistema - EMBRATUR, Instituto Brasileiro do Turismo - Brasília 1994
- TURINFO - Participação do Turismo na Economia Estadual, Dados Técnicos do Modelo relativo à Bahia, Distrito Federal, Paraná, Rio de Janeiro, Amazonas - EMBRATUR, Instituto Brasileiro do Turismo - Brasília 1994
- TURINFO - Participação do Turismo na Economia Estadual, A Cook-Book Approach/ O livro de cozinha - EMBRATUR, Instituto Brasileiro do Turismo - Brasília 1994.
- TURINFO 97 - Participação do Turismo na Economia Estadual, Introdução ao Sistema - EMBRATUR, Instituto Brasileiro do Turismo -o novo modelo- Brasília 1997
- Several publications about business development surveys for CEPPRO (Centro Paraguayo para la Promoción de la Libertad Económica y de la Justicia Social, Asunción ) and GTZ (Gesellschaft für Technische Zusammenarbeit, Eschborn, 1997
- Manual técnico da utilização das ferramentas da preparação dos resultados do inquérito da conjuntura" Projecto:„Desenvolvimento dum sistema de informação para o seguimento da conjuntura e reforço das publicações da Direcção Geral do Planeamento“, Praia, Cabo Verde, 2002
- Gutachten zum Stand der statistischen Kapazitäten in Mosambik for InWent and GTZ, Beira-München 2005
- O Desenvolvimento Distrital em Sofala através do Inquérito SMD: Resultados 2005/2006/2007 for INE and GTZ 2006/2007
- Results of IFTRAB 2004/2005: Comparing Labour Conditions in Formal and Informal Sector in Sofala , Beira 2006
- Articles about Statistics in Mozambique: "Good start but need for more: The example of Mozambique " (2006); . and "Mozambique: Strong, but too centralized" (2008) on behalf of the InWent Centre for Economic, Environmental and Social Statistics Reader 1-2006 and Reader 3-2008  
<http://www.gc21.de/ibt/GC21/area=module/main/en/modules/gc21/ws-statistikportal/ibt/xhtmll/index.sxhtml>
- Use of Water and Groups of Economical Strength in Maputo, for SAL Consult, Beira 2007
- Comparando o Desenvolvimento Distrital em Sofala através do Inquérito SMD: Resultados 2005 – 2007 para GTZ 09/2007
- Statistical Poverty-Analysis in Sub-Saharan Africa: Course Material for Workshop „Measuring MDG; Indicators with Focus on Poverty and Gender“ organized by InWent and UBOS in Kampala/ Uganda 2008
- Together with InWent: MANAGEMENT INFORMATION SYSTEM FOR STATISTICAL TRAINING -MIS\_ST HANDBOOK and ASTRA (Assessment of Statistical Training in Africa) Database – Tool Bonn 2008 for InWent Centre for Economic, Environmental and Social Statistics
- Measuring Progress: Statistics for MDG Indicators – Poverty Analysis E-Learning and Workshop (finished in cooperation with Nigerian Bureau of Statistics in Abuja/Nigeria Nov 2009
- Poverty Analysis and MDGs: Statistical Poverty-Analysis in Sub-Saharan Africa, A course Manual 2008 - 2013
- Monitoring and Evaluation of development plans" in the framework of the Project "Regional Dialogue and Capacity Building on the economic reforms in Egypt, Jordan and Syria- July 2010 Syria
- Assessment of the statistical training needs of the Liberian Statistical system Mission Report – Paris/Bonn November 2010Liberia
- Measuring Progress: Statistics for MDG Indicators Sub-Regional Workshop ECOWAS (15 March – 19 March 2010) Workshop, Ghana
- For GIZ:- This course was still pending and scheduled for 2013 for African communities (SADC, ECOWAS, EAC) 2011- 2013 Blended Learning Course Better Monitoring for Better Evaluation (BM4BE), Rights reserved
- Disaster Management by Using Knowledge-Base and Statistics - A Blended Learning Course 2010-2012
- Capacity Building for the ASEAN Secretariat, 2011-2013: Consulting Services on Structuring and Institutional Development of the ASEAN Integration monitoring Office (AIMO)": Support to AIMO for the developing of data bases to monitor AEC implementation and impact of integration, with ASEAN Secretariate Jakarta (Oct./Nov.2011 18.-22.June 2012
- Support to the Central Statistics Organization Afghanistan (27.04.-08.06.2013) as Key expert on Data Quality and Data Management TOR: Assess the current situation of Data Quality and Data Quality Assurance at CSO and the Statistical System of Afghanistan (SSA) • Propose a system to improve the Data Quality and Data Quality Assurance at CSO and the SSA - Development of quality tools at all stages, including Total Quality Management TQM 2013 Afghanistan
- "World of Development and the Role of Statistics in English" for GIZ in finished with face to face course in Gaborone/Botswana 24.06.-28.06.2013, Blended Learning Course currently running on GIZ - GC212013 Blended Learning Course

- Eine Studie zur Einführung von Armutsindikatoren als Instrument der deutschen Entwicklungszusammenarbeit (nur deutsch/ German only) , für Abteilung 42 Good Governance und Menschenrechte der Deutschen Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH zur Ausarbeitung von Empfehlungen zu Standardindikatoren zur Armutsreduzierung für das BMZ 2013
- Concept Papers for Training Strategies for SAARC (The South Asian Association for Regional Cooperation ) Trade Promotion Network and IRD (Inland Revenue Department) Revenue Administration Support. Both GIZ Projects and assignment was carried out together with Dr. Sandhya Chatterji of Indian Consultancy IPC. (12/2013 - 03/2014)
- Sampling and improving quality for testing food and food products to meet international Quality Standards for Export (Philippines 2015)
- Projet EU : Algérie 2017-2018 Renforcement des capacités des cadres du CNES (Conseil National Economique et Social - Alger, Algérie) Training courses and Mission reports

Usually the above mentioned documents are found in the web page of the author ([http://www.klaus-roeder.com/4\\_Projekte/projekte.html](http://www.klaus-roeder.com/4_Projekte/projekte.html)) – All rights reserved