

ORGANIZATIONAL MANAGEMENT OF OLDER WORKERS AND THE PROCESSES OF MAINTAINING, EXTENDING AND LEAVING EMPLOYMENT

Carlos-María Alcover¹, Gabriela Topa² and Juan José Fernández¹

¹Universidad Rey Juan Carlos. ²Universidad Nacional de Educación a Distancia

This paper has three objectives: firstly, we offer a synthesis of the recent results regarding the psychosocial and organizational factors involved in early retirement processes, especially in the case of early retirement in Spain. Secondly, we provide an analysis of the need to redefine retirement in the Spanish context, specifically by implementing "bridge employment" modalities. And lastly, we identify future lines of research and we indicate the practical implications for workers, organizations and societies as a whole.

Key words: Older workers, Early retirement, Bridge employment, Full retirement, Occupational health.

Este artículo tiene tres objetivos: en primer lugar, ofrecer una síntesis de los resultados de los estudios recientes sobre los factores psicosociales y organizacionales implicados en los procesos de retiro laboral temprano, especialmente en el caso de la prejubilación en España. En segundo lugar, presentar un análisis sobre la necesidad de redefinición del retiro en el contexto español, en concreto a partir de la implementation de modalidades de "empleo puente". Y en tercer lugar, identificar las principales líneas de investigación futura y señalar las implicaciones prácticas para los trabajadores, las organizaciones y las sociedades en su conjunto.

Palabras clave: Trabajadores mayores, Retiro temprano, Empleo puente, Jubilación, Salud ocupacional.

aintaining workers over 50 years of age in the workforce has suffered significant changes in relatively few years. After two decades characterized by the early exit from work activity, current policies are aimed at prolonging working life in flexible forms of employment, which can be either as an employee, self-employed or mixed, either full or part time, permanent or temporary (Alcover, Topa, Parry, Fraccaroli & Depolo, 2014a). Thus, the management of older workers has changed from "pro-retirement" approaches to "pro-working" policies (Wang & Shultz, 2010).

Early retirement has characterized the Spanish labor market for the past two decades. Even in the absence of a legal framework to regulate it, many organizations have used it to reduce their workforce to cope with mergers and restructurings motivated by automation or outsourcing work processes to other countries. Consequently, a large number of workers after the age of 50 have left their work, voluntarily or involuntarily, before the age of early or mandatory retirement (Alcover, Crego, Guglielmi, & Chiesa, 2012). Organizational pressures to dispense with older workers, together with incentives for early retirement and a generous public pension system have caused an excess of early retirement in Spain and countries of the Mediterranean and Central Europe (Angelini, Brugiviani & Weber, 2009).

Correspondence: Carlos-María Alcover. Universidad Rey Juan Carlos. Paseo de los Artilleros, s/n. 28032 Madrid. España. E-mail: carlosmaria.alcover@urjc.es

The strong incentives for the unemployed to retire early are another important aspect. Recent data indicate that unemployed people over 55 years show high rates of retirement at 61. The advantage obtained by receiving unemployment benefit at this age subsidizes the withdrawal from the labor market, and partly explains the low rate of re-entry in these workers, who tend to exhaust their unemployment benefit entitlements before reaching the age of early retirement (García-Pérez, Jiménez-Martín & Sánchez-Martín, 2010).

Furthermore, these practices have not taken into account the effects of progressive and accelerated aging of the population. If current demographic trends hold, the outlook for Spain shows two fundamental characteristics: a progressive decrease in inhabitants over the coming decades, which would mean that in 2052 the population would be 41.5 million, 10.2% less than at present, and there would be a marked tendency to aging, with a reversal in the age groups and a growing disparity between the numbers of people that are older and younger than 40 years of age. Specifically, the over 64 age group would be more than double the current figure, and it would make up 37% of the total population. By contrast, the Spanish population would fall by 9.9 million in the age group of 16 to 64 year olds (a decrease of 32%) and by nearly 2 million in the population group of 0-15 year olds (a decrease of 26%) (INE, Spanish National Institute of Statistics, 2012).

The potentialdependency ratio , i.e., the number of people aged 15 to 64 for every person aged 65 or over, would rise from 24 dependents per 100 workers in 2005 (Muszynska &



Rau, 2012), to a rate of 58% in 2020, and it would exceed 76% in 2050, the highest in the world, slightly above Japan and Italy (Harper, 2010). The INE (2012) even considers the possibility of reaching a rate of 99% around that year, which would mean that for every person of working age there would be another that would not be in the age to do so.

The trends towards an increasingly aging population require a reformulation of the balance between time spent working and time of retirement (Engelhardt, 2012), with the objective of maintaining the pension and welfare programs for the elderly (Borsch-Supan, Brugiavini & Croda, 2009). This requires a reformulation of policies and practices, as well as new research on the relationships between age and work and career management in older workers (Peiró, Tordera & Potocnic, 2013).

Recent data indicate that early retirement rates in developed countries have been halted and even reversed (Kantarci & van Soest, 2008; Peiró et al, 2013), and the tendency to work longer can be seen even in countries where early retirement was a common pattern before (Schalk & van Veldhoven et al., 2010). Studies show that increasing numbers of older workers are in employment, or are planning to work part-time or temporarily (Giandrea, Cahill & Quinn, 2009). Older workers continue to work mainly due to the intrinsic interests-characteristics of the work, the satisfaction it provides and the motivation of achievement, as well as for social reasons and financial security (Kooij, De Lange, Jansen, Kanfer & Dikkers, 2011). The results of our studies (Topa, Moriano, Depolo, Alcover & Morales, 2009; Topa, Moriano, Depolo, Alcover & Moreno, 2001) show that retirement planning is related to the acceptance of "bridge employment" and subjective perception of income, and both are positively related to good adjustment to retirement. In short, these trends lead to a redefinition of the traditional concepts of career and retirement, and require organizations to redefine their strategies for managing older people.

This article has the following objectives: 1) to provide a synthesis of the results on the psychosocial and organizational factors involved in early retirement, especially in the case of early retirement in Spain; 2) to present our analysis of the need to redefine retirement in the Spanish context, specifically from the implementation of modalities of "bridge jobs". And 3) to identify the main lines of future research, pointing out the practical implications for workers, organizations and societies as a whole.

EARLY RETIREMENT

Early retirement is the permanent cessation of work activity before the minimum age for early or mandatory retirement. Not being a recognized legal concept, pre-retirement situations can be very varied. Usually, the company compensates workers proportionally while they receive unemployment benefits (these two items together accounting for between 70 and 100% of all remuneration received) until reaching retirement age, early or mandatory (Crego & Alcover, 2004). While the absence of regulation makes it difficult to know precisely the number of workers affected in Spain and their economic situation, estimates indicate that the figure has increased from 166,500 in 2006 to 213.800 in 2009 and 260.000 in 2010 (Jiménez-Martín, 2012). According to other sources (Toledo Pact, 2012), in the period from 2005 to 2011 between 50% and 60% of workers who retired were under the age of 65, and 10% of them were 61 years old or younger. These data show that since the start of the crisis or recession (2008-2009) the Spanish labor market has experienced a significant increase in job opportunities based on this figure. This contrasts with the reverse trend noted by the OECD (2010); in industrialized countries during the same period there has been continued growth of older employed workers, which is a change from what happened in previous recessions (Peiró et al, 2013). In Spain, however, the recession continues to expel older workers from the

Early retirement involves a wide range of heterogeneous situations that give rise to a wide range of experiences and consequences for individuals (Alcover & Crego, 2008; Schalk, van Veldhoven et al, 2010). One of the main features of early retirement in Spain has been the perception on the part of workers that their retirement was involuntary (Jociles & Franzé, 2008). According to Dorn and Sousa-Poza (2007), "voluntary" and "involuntary" are inherently subjective concepts, and it is important to assess how the people involved experience them. The data showed that 32.5% of people that took early retirement in Spain perceived it as involuntary, compared to 8.8% in Denmark, 9.4% in the U.S. or 12.2% in Canada. Furthermore, Spain had a ratio of 0.328 early retirees per worker in the age group of 45-69 years, the third highest after Slovenia (0.344) and Hungary (0.342), in contrast to 0.062 in Norway, 0.080 in the U.S. and 0.081 in France.

The results of our studies on Spanish early retirees demonstrate that perceived involuntariness, measured by pressure from the employer perceived as the reason for the retirement, was the push factor with the greatest weight, in contrast to reasons of pursuing personal interests, reasons of health or stress (Alcover et al, 2012; Alcover & Crego, 2005; Fernández, Alcover & Crego, 2010, 2013; Fernandez, Crego & Alcover, 2011). These pressures are often masked in corporate restructuring processes (Van Solinge & Henkens, 2007) and in policies of explicit or implicit persecution of workers (schedule changes, reallocation of tasks, role overload, etc.) which create adverse working conditions and aversive experiences that force involuntary acceptance of an early retirement plan (Crego & Alcover, 2004; Crego, Alcover & Martínez-Iñigo, 2008). These data are consistent with those obtained by Potocnic, Tordera



and Peiró (2009, 2010), who found that organizational pressures along with group norms regarding retirement were the most significant factors that motivated the workers to accept early retirement.

As for the consequences of involuntariness, those who perceive a lack of control in the decision to retire expressed less satisfaction and poorer adjustment in retirement (Fernández, Alcover & Crego, 2013), especially when they show high levels of commitment, centrality of work, professional maturity and predicted career development (Alcover & Crego, 2005), and they also had poorer levels of mental health (Negrini, Panari, Simbula & Alcover, 2013). Also Potocnic, Tordera and Peiró (2013) suggest that involuntariness is associated with dissatisfaction with retirement, but it can be either constructive, i.e. when the retiree actively looks for ways to control the situation, or fixed, in which case the person affected does nothing to change the situation.

In another study, Potocnic, Tordera and Peiró (2008) found that the involuntariness was associated with lower levels of psychological well-being and satisfaction with retirement in women than in men, indicating a gender-associated component that must be considered in evaluating the consequences of these processes. However, other data (Fernández, Crego & Alcover, 2008) showed no significant difference in satisfaction with retirement for men and women, and even pointed out that women are more active in retirement and demonstrate greater freedom to control their sources of enjoyment. Previous research indicates this inconsistency in results (Griffin, Loh & Hesketh, 2012), so it seems that gender interacts with other variables to build complex patterns in experiences of adjustment and satisfaction with retirement.

On the other hand, Cerezo and Topa (2008), using a sample of pre-retired senior executives, found that the lack of a perception of control was associated with poorer adjustment to retirement; this perception is significant in workers accustomed to exercising control over their activities (Barnes-Farrell, 2003), and is also noted in the results of a study by Perera, Martínez and Monreal -Bosch (2013) with a sample of physicians from the National Health System.

GRADUAL RETIREMENT AND EXTENSION OF WORKING LIFE

In the last two decades the conceptualization of work and retirement as opposite states has become obsolete in most developed countries (Cahill, Giandrea & Quinn, 2013). The tendency to work longer with alternative forms of employment involves the replacement of the concept of *trajectory* with that of *transition* to define the work-life cycle of individuals (Elder & Johnson, 2003). There is consensus in considering retirement not as a single event but as a process that develops over a variable period of years (Shultz & Wang, 2011; Szinovacz, 2003), with various combinations of employment possible prior to exiting the

workforce (Pleau & Shauman, 2013). Retirement has a longitudinal development through which older workers gradually decrease their psychological attachment to their work activity until reaching full retirement (Wang, 2013; Wang, Henkens & van Solinge, 2011). The modalities of gradual retirement are becoming more frequent (Cahill, Giandrea & Quinn, 2013), and adopt forms such as "progressive retirement" and "partial retirement", "bridge employment" or "reincorporation" after temporarily leaving work activity.

In general, "bridge employment" refers to forms of employment that follow a career or full-time job and precede complete labor-force withdrawal or retirement from work (Cahill et al, 2013; Feldman & Kim, 2001; Shultz, 2003). Thus, the types of "bridge employment" may be regarded as forms of retirement to prolong working life, while the term "full retirement" is reserved to refer to absolute retirement from the workforce (Gobeski & Beehr, 2009). The transitions that are typical of "bridge employment" occur both within the same occupation and in different occupations, and may be paid employment (part-time, full time or temporary) or self-employment or freelance work (Beehr & Bennett, 2007; Wang, Penn, Bertone & Stefanova, 2014).

As for the factors that predict acceptance of a bridge job, these include perceived good health, an age of around 57-62 years, greater seniority in the organization, a high level of commitment and work satisfaction, a perception of high competence and high career-related skills, high entrepreneurial orientation, having a partner who also works and children or dependent family members, having the need to maintain a level of income beyond retirement age or to guarantee the necessary contributions to ensure eligibility for subsequent pension systems, lack of compensation and benefits or pension plans, and the desire to reduce the levels of stress and work overload of a full-time job (Alcover, Topa, Parry, Fraccaroli & Depolo, 2014b).

The use of forms of "bridge employment" in countries around the world has shown benefits for individuals and organizations. These include improvements in the psychosocial quality of life and life satisfaction during the pre-and post-retirement periods; an increase in well-being and occupational health due to reducing the stress and overload generated by a full-time job; a reduction of serious diseases and functional limitations and an improvement in mental health; an increase in satisfaction and adjustment to retirement; greater autonomy and financial security in the post-retirement period; a decrease in the experiences of age discrimination in older workers, as beneficial agreements are established between them and the organizations regarding flexibility of the employment relationship; and promoting flexible employment arrangements that allow organizations to retain—and even attract— skilled experienced workers once they have reached the age of



retirement (Alcover et al., 2014b). Finally, the qualitative data show that older workers who continue working beyond retirement age usually have good motivation, high competence and are generally productive (Kantarci & van Soest, 2008).

In the Spanish labor context the debate on the extension of working life is very recent. The effects of the aging population on the maintenance of the pension system have led in recent years to the implementation of legislative measures to encourage the retention of older workers, the extension of working life and even re-entry to the labor market after retirement. While the term "bridge employment" is not commonly used, Spanish legislation allows two types that can be considered to be similar: partial retirement and flexible retirement (Alcover & Topa, 2014).

The opinions on the extension of working life in Spain vary significantly between workers and firms. Recent data indicate that it is considered very beneficial by 36% of companies, beneficial by 50%, and only 9% consider it to be detrimental, with 5% being indifferent. However, most older workers, whose continuity interests companies, are highly skilled (92%), while those with middle and lower levels of qualifications are estimated at only 4% each (Doménech & García, 2012). These data are consistent with those from SHARE, showing that participation in the labor force of workers aged between 60 and 70 years in Europe focuses on people with higher socioeconomic status, both men and women (Komp, van Tilburg & van Groenou, 2010). In Spain, the proportion of people between these ages who are in paid employment is 18% in men and 8% in women.

However, the workers' opinion is not as favorable. A recent study (Pérez-Díaz & Rodríguez, 2008) notes that, in 1996, 71% of Spaniards were opposed to an increase in the mandatory retirement age, although this opposition had decreased to 55% in 2008. Only 25% of active workers over 50 would consider retiring over the age of 64. Most wanted to retire at the age of 60 and the reluctance to prolong their working life was very strong. Their preferences are also revealed when they point out that increasing the retirement age is the least desired option for addressing the impact of demographic aging on the pension system (Muñoz de Bustillo, 2007).

In the absence of empirical studies analyzing "bridge employment" in Spain, we used the Spain subsample of the SHARE study (Topa, Moriano, Depolo & Morales, 2009; Topa et al, 2014). The correlational analysis of the sociodemographic indicators shows that among those involved in forms of "bridge employment", economic well-being, valued in terms of higher pension income has a positive relationship with good physical health, and a negative relationship with deterioration in mental health. A positive relationship was also observed between physical health and time served in the organization. As regards the psychosocial variables, the existence of family responsibilities maintains positive correlations, although

moderate, with life satisfaction and job satisfaction. And as for the quality of bridge employment, considered in terms of the benefits perceived by the worker, it is positively related to time served in the organization and physical health, and negatively related to depression.

The results of studies in Ibero-American countries report similar trends. For example, in Brazil the decision to accept forms of "bridge jobs" is based on the possibility of achieving a greater time flexibility and job control thanks to the autonomy and the centrality given to work (Franca, Menezes, Bendassolli & Macedo 2013; Menezes & Franca, 2012). When this is not possible and retirement is accepted, there may be informal work arrangements that fulfill similar functions to those of "bridge employment" (Cintra, Ribeiro & Andrade, 2010). Other studies (Zanelli, 2012) point to the need for organizations and Brazilian society to face up to the challenges of retirement and of extending working life to cope with the aging population and its effects on health and well-being in older people and the sustainability of pension systems.

CONCLUSIONS

The progressive aging of the Spanish population, the delay in the full integration of young people into the labor market and the reversal of the migratory balance suggest that the dependency ratio will double over the next decade. To maintain the current pension system, it is necessary to make changes to the labor law, as well as adopting measures to reduce the high rate of youth unemployment. In 2013 the Spanish Government amended the mandatory retirement age, which will be progressively increased to 67. These measures cause negative reactions in many of the workers, since the general perception of retirement as early as possible is firmly entrenched. However, as already noted by the collectives of self-employed workers, it seems crucial to accept the extension of working life in order not to suffer a drastic decline in purchasing power upon retirement (Alcover & Topa, 2014).

In our view, the extension of the mandatory retirement age is not the only measure to take, and it may not even be the most effective, since not all work and professional activities can be prolonged to the same extent, which will have different negative effects on workers. Consequently, the direction that the political and social actors should take is that designed to articulate flexible modalities of prolonging working life, voluntary and negotiated between companies and workers, such as practices of "bridge employment".

These modalities have increased the U.S., Canada, UK, countries of northern Europe, Australia and Japan. By contrast, in Spain and central and southern Europe and in Latin America, these experiences are relatively few, and bridge employment is far from being the norm in the processes of leaving the labour force (Borsch-Supan, Brugiavini, Jürges, Mackenbach, Siegrist



& Weber, 2005; Topa et al., 2009, 2014). In addition to the expectations of workers to plan and make decisions about whether or not to continue working, the existence of institutional, structural or legal limitations or restrictions in each country can have a significant inhibitory effect on bridge employment experiences (Raymo, Warren, Sweeney, Hauser & Ho, 2010), with the potential loss of benefits for workers, organizations and societies as a whole.

We believe that the implementation of these modalities could be very beneficial in Spain to achieve various objectives (Alcover & Topa, 2014):

- To ensure continued labor market participation for workers who wish voluntarily to prolong their working lives, either for personal or for financial reasons while they remain capable of working effectively at the required levels.
- 2) To improve health and general wellbeing through continued working, and to attain other desirable psychosocial outcomes like the preservation of the individual's social identity and networks, job and life satisfaction, and facilitation of the transition to full retirement.
- 3) To help organizations retain skilled, experienced employees with high levels of intellectual and social capital, thereby stemming the knowledge drain caused by the mass outflow of older workers from Spanish firms in the last two decades.
- 4) To bolster policies and practices designed to support active ageing and foster a positive image of old people, and to reduce or prevent stereotyping and prejudice associated with old age, and combat increasing age discrimination in the workplace.
- 5) To secure the viability of current pension and social welfare systems, protecting the model of generational solidarity characteristic of Spanish society in recent decades and helping to maintain the autonomy and dignity of a long-lived population.

In short, the implementation of "bridge employment" modalities, together with the already initiated reform of the pension system, would have objectives of reducing early retirement and contributing to extending working life by increasing the mandatory retirement age and eliminating age limits for those who voluntarily wish to continue working. However, these measures should be complemented by an increase in programs of "life-long learning" as well as a greater extension of subsequent training plans. These policies should target specific groups, such as older unemployed workers and groups with lower levels of qualifications (Engelhardt, 2012), considering that organizations prefer to retain the most qualified group (Doménech & García, 2012) and that older people with lower socioeconomic status have fewer possibilities of performing paid work (Komp et al., 2010).

An additional consideration should be to facilitate the real advancement of age of entry of young people into the labor

market (Muñoz de Bustillo, 2007), promoting occupational training and short cycle university courses.

Moreover, "bridge employment" would be linked with the guidelines of the European Union on workplace health in an aging society, articulated in a strategic reorientation that would combine integration and preventive action plans (Morschhauser & Söchert, 2006). Integration seeks to preserve the employment of older workers, while preventive approaches also aim to ensure maintenance of health and employability throughout working life. All of this would also help to facilitate the participation in organizations, associations and institutions, of people after retirement, and to enhance the human capital development of the new profiles of retirees (Lizaso, Sánchez de Miguel & Reizábal, 2008).

Finally, "bridge employment" has the advantage of maintaining the continuity of patterns and lifestyles (i.e., the balance between work activities and family and leisure activities), preventing the rupture and sudden changes in activity typical of traditional retirement and promoting positive psychological outcomes related to personal and social identity, perceptions of personal accomplishment, role performance, entrepreneurial behavior, etc. (Wang & Shultz, 2010). All this coincides with a growing trend in organizations to consider strategies of "bridge employment" as an important part of human resource management policy designed specifically for workers over the age of 50 (Rau & Adams, 2004). In this regard, future research will be of great importance in facilitating organizations to develop more effective strategies and recruitment practices aimed at attracting retirees to positions of "bridge jobs" through flexible and contingent agreements with benefits for both parties, and for societies as a whole.

REFERENCES

Alcover, C. M. & Crego, A. (2005). Factores implicados en la decisión de retiro laboral temprano: aproximaciones desde el análisis del discurso de una muestra de prejubilados españoles [Factors involved in the decision to take early retirement: approaches from the discourse analysis of a sample of Spanish early retirees]. Revista de Psicología Social Aplicada, 15, 133-163.

Alcover, C. M. & Crego, A. (2008). Modalidades de retiro laboral en Europa: bienestar psicológico y factores psicosociales asociados [Forms of retirement in Europe: psychological well-being and associated psychosocial factors]. Revista de Psicología del Trabajo y de las Organizaciones, 24(3), 277-282.

Alcover, C. M., Crego, A., Guglielmi, D. & Chiesa, R. (2012). Comparison between the Spanish and Italian early work retirement models: A cluster analysis approach. *Personnel Review*, 41(2), 380-403.

Alcover C. M. & Topa, G. (2014). Bridge employment in Spain:



- A possible option to postpone retirement. In C. M. Alcover, G. Topa, E. Parry, F. Fraccaroli & M. Depolo (eds.) (pp. 115-137), *Bridge Employment: A Research Handbook*. Londres: Routledge.
- Alcover C. M., Topa, G., Parry, E., Fraccaroli, F. & Depolo, M. (2014a). Bridge employment: Lessons learned and future prospects for research and practice. In C. M. Alcover, G. Topa, E. Parry, F. Fraccaroli & M. Depolo (Eds.), Bridge Employment: A Research Handbook (pp. 269-290). London: Routledge.
- Alcover C. M., Topa, G., Parry, E., Fraccaroli, F. & Depolo, M. (2014b). Bridge employment: An introduction and overview of the handbook. In C. M. Alcover, G. Topa, E. Parry, F. Fraccaroli & M. Depolo (Eds.), Bridge Employment: A Research Handbook (pp. 269-290). London: Routledge.
- Angelini, V., Brugiviani, A. & Weber, G. (2009). Ageing and unused capacity in Europe: is there an early retirement trap? *Economic Policy*, 24(59), 463-508.
- Barnes-Farrell, J. (2003). Beyond health and wealth: Attitudinal and other influences on retirement decision-making. In G. Adams & T. Beehr, (Eds.), *Retirement: Reasons, Processes and Results* (pp. 159-187). Nueva York: Springer.
- Beehr, T. A. & Bennett, M. M. (2007). Examining retirement from a multi-level perspective. In K. S. Shultz & G. A. Adams (Eds.), *Aging and Work in the 21st Century* (pp. 277-302). Mahwah, NJ: Lawrence Erlbaum.
- Börsch-Supan, A., Brugiavini, A. & Croda, E. (2009). The Role of Institutions and Health in European Patterns of Work and Retirement. *Journal of European Social Policy*, 19(4), 341–358.
- Börsch-Supan, A., Brugiavini, A., Jürges, H., Mackenbach, J., Siegrist, J. & Weber, G. (eds.) (2005). Health, Ageing and Retirement in Europe First Results from the survey of Health, Ageing and Retirement in Europe. Mannheim: Mannheim Research Institute for the Economics of Aging.
- Cahill, K. E., Giandrea, M. D. & Quinn, J. F. (2013). Bridge employment. In M. Wang (Ed.), *The Oxford Handbook of Retirement* (pp. 293-310). Oxford: Oxford University Press.
- Cerezo, E. & Topa, G. (2008). La prejubilación en los miembros de alta dirección de las organizaciones: un análisis cualitativo [Early retirement in senior management of organizations: a qualitative analysis]. Revista de Psicología del Trabajo y de las Organizaciones, 24, 389-416.
- Cintra, T., Ribeiro, F. & Andrade, A. (2010). O cotidiano de aposentados que continuam trabalhando de maneira informal na industria calcadista: percepcóes sobre a aposentadoria e o trabalho atual [The daily life of retirees who continue to work informally in the footwear industry: perceptions about retirement and the current job]. Cadernos de Psicologia Social do Trabalho, 13(2), 277-287.
- Crego, A. & Alcover, C. M. (2004). La experiencia de

- prejubilación como fenómeno psicosocial: estado de la cuestión y propuesta de un marco teórico para la investigación [The experience of early retirement as a psychosocial phenomenon: the state of the question and a proposed theoretical framework for research]. Revista de Psicología del Trabajo y de las Organizaciones, 20, 291-336.
- Crego, A., Alcover, C. M. & Martínez-Íñigo, D. (2008). The transition process to post-working life and its psychosocial outcomes: a systematic analysis of Spanish early retirees' discourse. Career Development International, 13, 186-204.
- Doménech, R. & García, J. R. (2012). Prolongación de la vida laboral: retos y oportunidades [Extension of working life: challenges and opportunities]. Universidad Internacional Menéndez Pelayo, Envejecimiento activo y prolongación de la vida laboral [Active aging and extension of working lives]. Santander, 10 July 2012. http://serviciodeestudios.bbva.com/KETD/fbin/mult/120710_Prolongaciondela vidalaboral_tcm346-338524.pdf?ts=1922013 (acceso:18/11/13)
- Dorn, D. & Sousa-Poza, A. (2007) 'Voluntary' and 'Involuntary' early retirement: An international analysis, IZA Discussion Paper no. 2714, Bonn: Forschungsinstitut zur Zu kunft der Arbeit.
- Elder, G. & Johnson, M. (2003). The life course and aging: Challenges, lessons and new directions. In R.R. Settersten (ed.), *Invitation to the life course* (pp. 49-81). New York: Baywood Publishing.
- Engelhardt, H. (2012). Late careers in Europe: Effects of individual and institutional factors. *European Sociological Review*. 28, 550-563.
- Feldman, D. C. & Kim, S. (2001). Bridge employment during retirement: A field study of individual and organizational experiences with post-retirement employment. *Human Resource Planning*, 23, 14-26.
- Fernández, J. J., Alcover, C. M. & Crego, A. (2010). Percepciones sobre la voluntariedad en el proceso de salida organizacional en una muestra de prejubilados españoles [Perceptions of voluntariness in the process of organizational output in a sample of Spanish early retirees]. Revista de Psicología del Trabajo y de las Organizaciones, 26, 135-146.
- Fernández, J. J., Alcover, C. M. & Crego, A. (2013). Psychosocial profiles of early retirees based on experiences during post-working life transition and adjustment to retirement. Revista de Psicología Social, 28(1), 99-112.
- Fernández, J. J., Crego, A. & Alcover, C. M. (2008). Relaciones entre factores sociodemográficos, motivación hacia el retiro temprano y satisfacción en la vida post-laboral: análisis exploratorio en una muestra de prejubilados españoles [Relationships between sociodemographic factors, motivation for early retirement and satisfaction in post-working life: an exploratory analysis on a sample of Spanish early retirees].



- Revista de Psicología del Trabajo y de las Organizaciones, 24, 417-439.
- Fernández, J. J., Crego, A. & Alcover, C. M. (2011). La transición hacia el retiro: adaptación en una muestra de prejubilados españoles de la escala Retirement Satisfaction Inventory [The transition to retirement: adaptation in a sample of Spanish early retirees from the Retirement Satisfaction Inventory scale]. Revista Española de Geriatría y Gerontología, 46, 139-146.
- Franca, L., Menezes, G., Bendassolli, P. & Macedo, L. (2013). Aposentar-se ou Continuar Trabalhando? O que Influencia essa Decisao? [To retire or continue working? What influences this decision?] *Psicologia: Ciencia e Profissao*, 33(3), 548–563.
- García-Pérez, J. I., Jiménez-Martín, S. & Sánchez-Martín, A. R. (2010). Retirement incentives, individual heterogeneity and labour transitions of employed and unemployed workers. Universitat Pompeu Fabra, Economic Working Papers, 1239. http://www.econ.upf.edu/docs/papers/downloads/1239.pdf (acceso: 15/11/13)
- Giandrea, M. D., Cahill, K. E. & Quinn, J. F. (2009). Bridge jobs: A comparison across cohorts. Research on Aging, 31,549-76.
- Gobeski, K. T. & Beehr, T. A. (2009). How retirees work: Predictors of different types of bridge employment. *Journal of Organizational Behavior*, 30, 401-25.
- Griffin, B., Loh, V. & Hesketh, B (2012). Age, gender, and the retirement process. In M. Wang (Ed.), The Oxford Handbook of Retirement (pp. 202-214). Oxford: Oxford University Press
- Harper, S. (2010). Social security in an ageing world: Adapting to demographic changes. Social Policy Highlight 12, Report for the International Social Security Association. http://www.ageing.ox.ac.uk/files/2-SPH.pdf (acceso: 01/12/13)
- Instituto Nacional de Estadística [National Institute of Statistics] (2012). Proyecciones de Población 2012 [Population Forecasts 2012]. Madrid: INE, NP 19th November 2012. http://www.ine.es/prensa/np744.pdf (acceso: 11/11/13)
- Jiménez-Martín, S. (2012). Propuestas para la reforma de la jubilación anticipada en España [Proposals for reform of early retirement in Spain]. Apuntes FEDEA, Bienestar 08 [Notes from FEDEA Well-being 08]. http://www.fedea.net/apuntes/apuntes/bienestar/apunte_binestar08_prejubilacion.pdf (acceso: 20/10/13).
- Jociles, M. I. & Franzé, A. (2008). El discurso de la pérdida en las asociaciones reivindicativas de prejubilados [The discourse of loss in early retirees' protection associations]. *Cuadernos de Relaciones Laborales*, 26, 165-203.

- Kantarci, T. & van Soest, A. (2008). Gradual retirement: Preferences and limitations. *De Economist*, 156, 113-44.
- Komp, K., van Tilburg, T. & van Groenou, M. B. (2010). Paid work between age 60 and 70 years in Europe: A matter of socio-economic status? *International Journal of Ageing and Later Life*, 5, 45-75.
- Kooij, D.T.A.M., De Lange, A.H., Jansen, P.G.W., Kanfer, R. & Dikkers, J.S.E. (2011). Age and work-related motives: Results of a meta-analysis. *Journal of Organizational Behavior*, 32, 197-225.
- Lizaso, I., Sánchez de Miguel, M. & Reizábal, L. (2008). Factores psicológicos y salud asociados con un nuevo perfil de jubilados [Psychological factors and health associated with a new profile of retirees]. Revista de Psicología del Trabajo y de las Organizaciones, 24, 303-324.
- Menezes, G. & Franca, L. (2012). Preditores da Decisão da Aposentadoria por Servidores Públicos Federais [Predictors of the decision to retire for Federal Public Servants]. *Revista Psicologia: Organizacoes e Trabalho, 12*(3), 315-328.
- Morschhäuser, M. & Söchert, R. (2006) Healthy Work in an Ageing Europe. Strategies and Instruments for Prolonging Working Life, Essen: European Network for Workplace Health Promotion.
- Muñoz de Bustillo, R. (Dir.) (2007). Extensión de la vida laboral o inserción temprana de jóvenes. Alternativas al sistema de pensiones [Extending working life or early work placement for young people. Alternatives to the pension system]. Madrid: Ministerio de Trabajo y Asuntos Sociales [Ministry of Work and Social Affairs].
- Muszynska, M. M. & Rau, R. (2012). The old-age healthy dependency ratio in Europe. *Journal of Population Ageing*, 5(3), 151-162.
- Negrini, A., Panari, C., Simbula, S. & Alcover, C. M. (2013). The push and pull factors related to early retirees' mental health status: A comparative study between Italy and Spain. Journal of Work and Organizational Psychology, 29, 51-58
- Pacto de Toledo (2012). Informe sobre la situación de la jubilación anticipada con coeficiente reductor y de la jubilación parcial [Report on the situation of early retirement with reduction coefficient and partial retirement]. Madrid: Ministerio de Empleo y Seguridad Social, Secretaría de Estado de Seguridad Social [Ministry of Employment and Social Security, Secretary of State of Social Security]. http://www.ce-navarra.es/documentos/ficheros_comunicacion/pactodetoledo.pdf (acceso: 20/10/13)
- Peiró, J. M., Tordera, N. & Potocnic, K. (2013). Retirement practices in different countries. In M. Wang (Ed.), *The Oxford Handbook of Retirement* (pp. 510-540). Oxford: Oxford University Press.



- Perera, S., Martínez, M. & Monreal-Bosch, P. (2013). Managing the process of retirement: The medical professionals' perceptions. *Procedia Social and Behavioral Sciences*, 82,657 662.
- Pérez-Díaz, V. & Rodríguez, J. C. (2007). La generación de la transición: entre el trabajo y la jubilación [The generation of the transition between work and retirement]. Barcelona: La Caixa, Colección Estudios Económicos 35.
- Pleau, R. & Shauman, K. (2013). Trends and correlates of postretirement em ployment, 1977-2009. *Human Relations*, 66,113-41.
- Potocnic, K., Tordera, N. & Peiró, J. M. (2008). Ajuste al retiro laboral en función del tipo de retiro y su voluntariedad desde una perspectiva de género [Adjustment to retirement according to the type and voluntariness of retirement from a gender perspective]. Revista de Psicología del Trabajo y de las Organizaciones, 24, 347-364.
- Potocnic, K., Tordera, N. & Peiró, J. M. (2009). The role of human resource practices and group norms in the retirement process. *European Psychologist*, 14, 193-206.
- Potocnic, K., Tordera, N. & Peiró, J. M. (2010). The influence of early retirement process on satisfaction with early retirement and psychological well-being. *International Journal of Aging and Human Development*, 70, 251-273.
- Potocnic, K., Tordera, N. & Peiró, J. M. (2013). Truly satisfied with your retirement or just resigned? Pathways toward different patterns of retirement satisfaction. *Journal of Applied Gerontology*, 32, 164-187.
- Rau, B. L. & Adams, G. A. (2004). Attracting retirees to apply: Desired organizational characteristics of bridge employment. Journal of Organizational Behavior, 26, 649-60.
- Raymo, J. M., Warren, J. R., Sweeney, M. M., Hauser, R. M. & Ho, J.-H. (2010). Later-life employment preferences and outcomes: The role of midlife work experiences. *Research on Aging*, 32, 419-66.
- Schalk, R., van Veldhoven, M. et al. (2010). Moving European research on work and aging forward: Overview and agenda. European Journal of Work and Organizational Psychology, 19, 76-101.
- Shultz, K. S. (2003). Bridge employment: Work after retirement. In G. A. Adams & T. A. Beehr (Eds.), Retirement: Reasons, Processes, and Results (pp. 214-241) Nueva York: Springer.
- Shultz, K. S. & Wang, M. (2011). Psychological perspectives on the changing nature of retirement. American Psychologist, 66, 170-79.

- Szinovacz, M. E. (2003). Contexts and pathways: Retirement as institution, process, and experience. In G. E. Adams & T. A. Beehr (Eds.), *Retirement: Reasons, Processes, and Outcomes* (pp. 6-52). Nueva York: Springer.
- Topa, G., Alcover, C. M., Moriano, J. A. & Depolo, M. (2014).
 Antecedents and consequences of bridge employment quality: A structural equation model with SHARE panel data.
 Economic and Industrial Democracy, 35(2) (pp. 225-244).
- Topa, G., Depolo, M., Moriano, J. A. & Morales, J. F. (2009). Empleo puente y bienestar personal de los jubilados. Un modelo de ecuaciones estructurales con una muestra europea probabilística [Bridge employment and well-being of retirees. A structural equation model with a probabilistic European sample]. *Psicothema*, 21, 280-87.
- Topa, G., Moriano, J. A., Depolo, M., Alcover, C. M. & Morales, J. F. (2009). Antecedents and consequences of retirement planning and decision-making: A meta-analysis and model. *Journal of Vocational Behavior*, 75, 38-55.
- Topa, G., Moriano, J. A., Depolo, M., Alcover, C. M. & Moreno, A. (2011). Retirement and wealth relationships: Meta-analysis and SEM. Research on Aging, 33, 501-28.
- Van Solinge, H. & Henkens, K. (2007). Involuntary retirement: The role of restrictive circumstances, timing and social embeddedness. *Journal of Gerontology: Social Science*, 62B, 295-303.
- Wang, M. (2013). Retirement: An introduction and overview of the Handbook. In M. Wang (ed.), The Oxford Handbook of Retirement (pp. 3-9). Oxford: Oxford University Press.
- Wang, M., Henkens, K. & van Solinge, H. (2011). Retirement adjustment: A review of theoretical and empirical advancements. American Psychologist, 66, 204-213.
- Wang, M., Penn, L. T., Bertone, A. & Stefanova, S. (2014).
 Bridge employment in the United States. In C. M. Alcover, G.
 Topa, E. Parry, F. Fraccaroli & M. Depolo (Eds.), Bridge Employment: A Research Handbook. (pp. 195-215).
 London: Routledge.
- Wang, M. & Shultz, K. S. (2010). Employee retirement: A review and recommendations for future investigation. *Journal* of Management, 36, 172-206.
- Zanelli, J. C. (2012). Processos psicossociais, bem-estar e estresse na aposentadoria. [Psychosocial processes, wellness and stress in retirement] Revista Psicologia: Organizacoes e Trabalho, 12(3), 328-340.